

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

14			UCIP	Pipe		DS_ID:25133 EP_NO: 863 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 3-inch telephone conduit through the levee, 2.5 feet below the crown and across channel. Entry Last Updated : 4/16/2021	UCIPAPR2021 863
1	0.00	0.00	UCIP	Conduit	Crossing	DS_ID:70 EP_NO: 15577 Crossing Status: Indicator Found FIELD_STRUCT_DESC: Three 4-inch polyvinyl chloride (PVC) electrical conduits through the levee at unknown depth below the crown. Power Pole with conduits visible on pole on WS shoulder. A transformer is just off the LS toe (retain four 4-inch conduits authorized under Permit No. 15577, 1990 - Lyon Communities). Entry Last Updated : 4/16/2021	UCIPAPR2021 15577
13	0.00	0.00	Mark	Boundary	Crown	Start of French Camp LB Unit 1. Entry Last Updated : 7/21/2015	INSPECTION
46	0.00	0.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 1/28/2020	INSPECTION
47	0.01	0.01	Aerial	Communications	Crossing	Entry Last Updated : 7/21/2015	INSPECTION
15	0.01	0.13	Fence	Chain Link	Land Side	Well-maintained chain-link fence on property line, 5 ft tall. Located 10 ft from landside toe. Entry Last Updated : 1/30/2020	USACEINSPECT
48	0.01	0.01	Structure	Pole - Utility	Water Side	Entry Last Updated : 1/28/2020	INSPECTION
2	0.03	0.03	UCIP	Pipe	Crossing	DS_ID:1 EP_NO: 6623 Crossing Status: Found FIELD_STRUCT_DESC: 5.563-inch welded steel natural gas pipeline through the levees, 4.5 feet below the crown, across the channels and overflow area. (5-inch gas line authorized under Permit No. 6623, 1969 - Laymac Corporation) [Additional Reference(s): DWR Levee Logs, 1981, 2003]. Entry Last Updated : 4/16/2021	UCIPAPR2021 6623
49	0.08	0.08	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION

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Waterway							Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough							Left	1.76	Dustin Sanoski
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
17	0.12	0.12	Gate	Metal	Crown	Confirmed levee access gate encroachment (south of Downing road). Entry Last Updated : 1/30/2020	USACEINSPECT		
50	0.13	0.13	Structure	Guardrail	Land Side	Entry Last Updated : 7/21/2015	INSPECTION		
18	0.14	0.14	At Grade	Road / Highway	Crossing	Downing Road bridge crossing with concrete abutment on waterside crown. Entry Last Updated : 7/21/2015	USACEINSPECT		
3	0.15	0.15	UCIP	Pipe	Crossing	DS_ID:72 EP_NO: 15185 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch soil proofed steel gas main through the left bank levee and under the channel of French Camp Slough. The pipeline has a minimum cover of 20 to 25 feet within the overflow areas and under the channel. (8-inch line authorized under Permit No. 15185, 1989 - Pacific Gas & Electric Company [PG&E]) Entry Last Updated : 4/16/2021	UCIPAPR2021 15185		
52	0.15	0.15	Structure	Sign	Land Side	Entry Last Updated : 7/21/2015	INSPECTION		
53	0.15	0.15	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
55	0.15	1.77	At Grade	Bikepath	Crown	Asphalt road along levee crown. Entry Last Updated : 7/21/2015	INSPECTION		
54	0.15	0.15	Structure	Guardrail	Land Side	Entry Last Updated : 7/21/2015	INSPECTION		
51	0.16	0.16	Fence	Metal	Land Side	Entry Last Updated : 7/21/2015	INSPECTION		
19	0.16	0.16	Gate	Metal	Crown	Confirmed gate encroachment (north of Downing road). Entry Last Updated : 1/30/2020	USACEINSPECT		
57	0.18	0.18	Structure	Sign	Land Side	Entry Last Updated : 7/21/2015	INSPECTION		
22	0.34	0.34	Structure	Sign	Water Side	Bike path sign post on crown. Entry Last Updated : 1/30/2020	USACEINSPECT		

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Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

59	0.35	0.35	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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60	0.42	1.77	Structure	Building	Land Side	Residences, landscaping, and wooden property fence along landside toe. Entry Last Updated : 7/21/2015	INSPECTION
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61	0.48	0.48	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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4	0.48	0.48	UCIP	Pipe	Crossing	DS_ID:442 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe of unknown purpose or material through the levee, 2.0 feet below crown. (6-inch pipe removed under Permit No. 6402, 1969 - R. W. Blewett) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.49), 6-inch and 2-inch referenced] Entry Last Updated : 6/25/2021	UCIPAUG2021
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5	0.48	0.48	UCIP	Pipe	Crossing	DS_ID:461 EP_NO: N/A Crossing Status: Not Found FIELD_STRUCT_DESC: 2-inch pipe of unknown purpose or material through the levee, 2 feet below crown. [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.49), 6-inch and 2-inch referenced] Entry Last Updated : 4/16/2021	UCIPAPR2021
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16	0.50	0.50	UCIP	Pipe		DS_ID:291 EP_NO: 6402 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch pipe through the levee, 3.8 feet below the crown. Pump house located on the waterside (WS) berm. Concrete standpipe is located at the toe of the landside (LS) slope. Service pole on the levee slope. (10-inch pipe authorized under Permit No. 6402, 1969 - R. Blewett; 10-inch pipe removed under Permit No. 15092, 1989 - V. Blewett, proposed 10-inch pipe abandoned, pipe never installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/25/2021	UCIPAUG2021 6402
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Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

21	0.52	0.52	UCIP	Pipe		DS_ID:443 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: *ABANDONED* 8-inch irrigation pipe of unknown material through the levee, 3 feet below crown. Pump located on the waterside (WS) berm. (8-inch pipe removed under Permit No. 6402, 1969 - R. W. Blewett) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.53)] Entry Last Updated : 6/25/2021	UCIPAUG2021
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24	0.53	0.53	Structure	Sign	Land Side	Bike path sign post on landside edge of crown. Entry Last Updated : 1/30/2020	USACEINSPECT
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62	0.56	0.62	Revetment	Rock	Water Side	Entry Last Updated : 1/28/2020	INSPECTION
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23	0.56	0.56	UCIP	Pipe		DS_ID:292 EP_NO: 6402 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee, 5.3 feet below the crown. Pump house located on the waterside (WS) slope. Concrete distribution box and service pole located at the toe of the landside (LS) slope. (10-inch pipe installed under Permit No. 6402-1969) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/25/2021	UCIPAUG2021 6402
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25	0.56	0.56	UCIP	Pipe		DS_ID:444 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel irrigation pipe through the levee, 5.0 feet below crown. Pump located on the waterside (WS) slope. (no permit found authorizing pipe install; 8-inch pipe removed under Permit No. 6402, 1969 - R. W. Blewett) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.57)] Entry Last Updated : 6/25/2021	UCIPAUG2021
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64	0.83	0.83	Fence	Chain Link	Land Side to Water Side	Entry Last Updated : 1/28/2020	INSPECTION
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27	0.83	0.83	Gate	Metal	Crown	Gate across levee crown. Entry Last Updated : 1/30/2020	USACEINSPECT
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Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

6	0.83	0.83	UCIP	Conduit	Crossing	DS_ID:293 EP_NO: 863 Crossing Status: Not Found FIELD_STRUCT_DESC: 3-inch submarine telephone conduit through the levee and across the channel. Conduit is 2.0 feet below the crown. Location marker on the waterside (WS) slope. (buried cable authorized under Permit No. 863, 1941 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/25/2021	UCIPAUG2021 863
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29	0.83	0.83	Fence	Post & Cable	Land Side	Fenceline along property line 5-10 ft from landside toe. Continuing from this point to the west to point 0051. Entry Last Updated : 1/30/2020	USACEINSPECT
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30	0.84	0.84	Structure	Stairs	Land Side	Old concrete steps up the landside slope. Severely deteriorated. 30" wide. Entry Last Updated : 1/30/2020	USACEINSPECT
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7	0.85	0.85	UCIP	Pipe	Water Side to Land Side	DS_ID:294 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through the levee, 2.0 feet below the crown. Pump in pump house on the waterside (WS). Concrete standpipe at the toe of the landside (LS) slope. (12-inch installed in 1940 -- no permit found authorizing pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.86)] Entry Last Updated : 5/20/2021	UCIPAUG2021
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31	0.86	0.86	Structure	Stairs	Land Side	Earthen stairsteps carved into the landside slope. Entry Last Updated : 1/30/2020	USACEINSPECT
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66	0.87	0.87	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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65	0.88	0.88	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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32	0.92	0.92	Structure	Sign	Land Side	Bike path signpost on crown. Entry Last Updated : 1/30/2020	USACEINSPECT
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67	0.95	0.95	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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68	0.95	0.95	Aerial	High Voltage	Crossing	Entry Last Updated : 7/21/2015	INSPECTION
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Waterway							Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough							Left	1.76	Dustin Sanoski
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
71	0.98	0.98	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
70	0.98	0.98	Ramp	Ramp	Water Side	Dirt ramp/road on waterside. Entry Last Updated : 7/21/2015	INSPECTION		
69	0.98	0.98	Aerial	High Voltage	Crossing	Entry Last Updated : 7/21/2015	INSPECTION		
8	0.99	0.99	UCIP	Conduit	Land Side to Water Side	DS_ID:295 EP_NO: N/A Crossing Status: Found FIELD_STRUCT_DESC: 3-inch electrical conduit through the levee, 5.0-feet below the crown. Pump in a ditch on the waterside (WS). Electrical control panel inside fenced in area on road at WS approximately 400-feet north of levee crown. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 4/16/2021	UCIPAPR2021		
72	1.00	1.00	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
33	1.02	1.02	Ramp	Ramp	Land Side	Confirmed road crossing with paved ramp on landside. Entry Last Updated : 7/21/2015	USACEINSPECT		
34	1.06	1.06	Ramp	Ramp	Water Side	Confirmed gravel access ramp. Entry Last Updated : 1/30/2020	USACEINSPECT		
73	1.06	1.06	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
74	1.06	1.06	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
75	1.06	1.06	Gate	Chain Link	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
76	1.11	1.11	Structure	Sign	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		
77	1.11	1.11	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION		

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Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

9	1.27	1.27	UCIP	Pipe	Water Side to Land Side	DS_ID:296 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch pipe through the levee, 2 feet below the crown. (pipe installed in 1947, no permit found authorizing pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 1.32)] Entry Last Updated : 6/25/2021	UCIPAUG2021
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78	1.30	1.30	Structure	Sign	Land Side	Entry Last Updated : 7/21/2015	INSPECTION
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10	1.31	1.31	UCIP	Pipe	Crossing	DS_ID:2 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - French Camp Slough Crossings] 1 of 3. 30-inch high-density polyethylene (HDPE) sewer force main (SFM) through the levee, 32 feet below levee crown. All pipes encased in concrete. (two 30-inch force mains (originally issued as 27-inch) and one 12-inch pipe authorized under Permit No. 14992, 1989 - City of Stockton and Richard Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 4/16/2021	UCIPAPR2021 14992
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35	1.31	1.31	Structure	Sign	Water Side	A wildlife preserve "No trespassing" sign is fallen and detached lying on the waterside slope. A small eroded swale is present along the location of the sign extending to the toe. Entry Last Updated : 1/30/2020	USACEINSPECT
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11	1.31	1.31	UCIP	Pipe	Crossing	DS_ID:159 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - French Camp Slough Crossings] 2 of 3. 30-inch high-density polyethylene (HDPE) sewer force main (SFM) through the levee, 32 feet below levee crown. All pipes encased in concrete. (two 30-inch force mains (originally issued as 27-inch) and one 12-inch pipe authorized under Permit No. 14992, 1989 - City of Stockton and Richard Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 4/16/2021	UCIPAPR2021 14992
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 01 French Camp Slough	Left	1.76	Dustin Sanoski

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

12	1.31	1.31	UCIP	Pipe	Crossing	DS_ID:158 EP_NO: 14992 Crossing Status: Indicator Found FIELD_STRUCT_DESC: [Weston Ranch - French Camp Slough Crossings] 3 of 3. 12-inch high-density polyethylene (HDPE) sewer force main (SFM) through the levee, 32 feet below levee crown. All pipes encased in concrete. (two 30-inch force mains (originally issued as 27-inch) and one 12-inch pipe authorized under Permit No. 14992, 1989 - City of Stockton and Richard Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 4/16/2021	UCIPAPR2021 14992
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38	1.76	1.76	Structure	Sign	Crown	Bike path sign post on crown. Entry Last Updated : 1/30/2020	USACEINSPECT
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83	1.77	1.77	Ramp	Ramp	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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79	1.77	1.77	Mark	Boundary	Crown	End of French Camp LB Unit 1. Start of San Joaquin River RB Unit 2. Entry Last Updated : 7/21/2015	INSPECTION
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80	1.77	1.77	Gate	Metal	Water Side	Entry Last Updated : 7/21/2015	INSPECTION
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81	1.77	1.77	Gate	Chain Link	Crown	Entry Last Updated : 1/28/2020	INSPECTION
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82	1.77	1.77	Fence	Chain Link	Land Side to Water Side	Entry Last Updated : 1/28/2020	INSPECTION
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Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

157	0.00	0.00	Mark	Boundary	Crown	Start of San Joaquin River RB Unit 2. End of French Camp RB Unit 1. Entry Last Updated : 7/22/2015	INSPECTION
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440	0.01	0.01	Structure	Other	Land Side	Trash can with concrete base. Entry Last Updated : 7/22/2015	INSPECTION
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158	0.01	0.40	Fence	Wood	Land Side	Wooden fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	USACEINSPECT
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177	0.01	0.01	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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437	0.01	0.01	Gate	Metal	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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438	0.01	0.01	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
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439	0.01	1.09	At Grade	Bikepath	Crown	Bikepath runs along crown. Entry Last Updated : 7/22/2015	INSPECTION
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441	0.01	0.01	Structure	Pole - Utility	Water Side	10 cutoff power poles along slope. Entry Last Updated : 7/22/2015	INSPECTION
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442	0.07	0.15	Revetment	Rock	Water Side	Intermittent mix of rubble and rock along slope and bank. Entry Last Updated : 2/8/2021	INSPECTION
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378	0.14	0.14	UCIP	Pipe		DS_ID:302 EP_NO: 15093 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through the levee, 5 feet below the crown. Pump house located on the waterside (WS). Service pole on the landside (LS) slope. Pump vacuum breaker located on WS. Evidence of pumping plant remains as Pillings are still visible in the water off WS toe. (14-inch pipe installed in 1935 -- no permit found; 14-inch pipe removed and new proposed pipe authorized under Permit no. 15093, 1989 - V. Blewett, no proposed pipe installed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003, 16-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.14), 12-inch pipe] Entry Last Updated : 6/25/2021	UCIPAUG2021 15093
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444	0.15	0.15	Structure	Dock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
443	0.15	0.15	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
159	0.27	0.27	Fence	Metal	Land Side	Fence along property line 8 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
160	0.29	0.29	Mark	Marker	Crown	Monument cover, 12" manhole, on waterside edge of levee crown. Not labeled. Entry Last Updated : 7/20/2020	USACEINSPECT		
445	0.29	0.29	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
162	0.35	0.35	Structure	Post	Land Side	Post in ground at the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
161	0.35	0.35	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	USACEINSPECT		
446	0.38	0.38	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
163	0.44	0.44	Ramp	Ramp	Land Side	15 ft wide paved access road on landside with bollards to block vehicles. Entry Last Updated : 7/20/2020	USACEINSPECT		
447	0.46	0.46	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
107	0.49	0.80	Fence	Wood	Land Side	Wooden fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	LEVEELOG		
164	0.51	0.51	Ramp	Ramp	Land Side	Unpaved landside access ramp about 15 ft wide. Entry Last Updated : 7/20/2020	USACEINSPECT		
165	0.61	0.61	Ramp	Ramp	Water Side	Unpaved waterside access ramp. 10 ft wide. Entry Last Updated : 2/8/2021	USACEINSPECT		
166	0.64	0.64	Ramp	Ramp	Land Side	Landside unpaved access ramp. 15 ft wide. Entry Last Updated : 2/8/2021	USACEINSPECT		

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Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

380	0.68	0.68	UCIP	Pipe	DS_ID:78 EP_NO: 13229 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch asphalt wrapped steel irrigation pipe through the levee, 2.25-feet below the crown. Siphon breaker is located on the landside (LS). (12-inch pipe authorized under Permit No. 13229, 1981 - R. N. Blewett, existing (pre-1981) 12-inch removed; 12-inch pipe removed under Permit No. 15094, 1989 - V. Blewett). Entry Last Updated : 6/25/2021	UCIPAUG2021 13229
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381	0.68	0.68	UCIP	Pipe	DS_ID:303 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch pipe through the levee, 5.0 feet below the crown. Pump on the waterward side. Pipe discharges into the ditch at the toe of the landward slope. (12-inch pipe installed in 1961--no permit found, pipe removed and new pipe installed under Permit No. 13229, 1981 - R. N. Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.70)] Entry Last Updated : 6/25/2021	UCIPAUG2021
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448	0.69	0.86	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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169	0.74	0.74	Structure	Walkway	Land Side	Wood walkway up landside slope. Entry Last Updated : 7/20/2020	USACEINSPECT
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351	0.74	0.74	UCIP	Pipe	DS_ID:76 EP_NO: 13096 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 1 foot below the crown. (existing 8-inch pipe removed and replaced with a 12-inch pipe work authorized under Permit No. 13096, 1981 - Cortopassi Farms, Inc.; 12-inch removed under Permit No. 15094, 1989 - V. Blewett). Entry Last Updated : 5/19/2021	UCIPAUG2021 13096
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352	0.74	0.74	UCIP	Pipe	DS_ID:304 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe of unknown material or purpose through the levee, 2 feet below the crown. Pump in drain ditch on the landside (LS). (6-inch pipe removed under Permit No. 15095, 1990 - V. Blewett) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.77), 6-inch and 8-inch pipes] Entry Last Updated : 5/19/2021	UCIPAUG2021
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

1	0.76	0.76	UCIP	Pipe	Crossing	DS_ID:5 EP_NO: 15095 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel drainage pipe through the levee, 5.24 feet below crown. Siphon breaker at the waterside (WS) shoulder. Pump located approximately 50 feet landside (LS) of the toe. (12-inch pipe removed under Permit No. 15095, 1990 - V. Blewett, two pipes removed and one new pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 6-inch and 8-inch pipes]. Entry Last Updated : 6/25/2021	UCIPAUG2021 15095
353	0.76	0.76	UCIP	Pipe		DS_ID:305 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch pipe through the levee, 1.5 feet below the crown. Concrete standpipe at the toe of the landside (LS) slope. (existing 8-inch pipe removed and replaced under Permit No. 15095, 1990 - V. Blewett, two pipes removed and one new pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.77)] Entry Last Updated : 6/25/2021	UCIPAUG2021
2	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:6 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 1 of 8: 42-inch steel drainage pipe through the levee at an unknown depth below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. Invert of pipelines 8.5 feet below levee crown (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149
3	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:166 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 2 of 8: 42-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterward levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

4	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:165 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 3 of 8: 42-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149
5	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:164 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 4 of 8: 8-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149
6	0.80	0.80	UCIP	Culvert	Land Side to Water Side	DS_ID:163 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 5 of 8: 8-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149
7	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:162 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 6 of 8: 42-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway						Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River						Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source	
	Start	End					Permits	
449	0.81	0.81	Structure	Pump Station	Land Side	Large pumphouse on the landside. Entry Last Updated : 2/8/2021	INSPECTION	
8	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:161 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 7 of 8: 42-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149	
174	0.81	0.81	Mark	Marker	Crown	Unknown monument on crown near waterside edge of crown paving. 12" cover plate. Entry Last Updated : 7/20/2020	USACEINSPECT	
9	0.81	0.81	UCIP	Culvert	Land Side to Water Side	DS_ID:160 EP_NO: 15149 Crossing Status: Found FIELD_STRUCT_DESC: [Weston Ranch Storm Water Pumping Station] 8 of 8: 42-inch steel drainage pipe through the levee, 5-feet below the crown. Reinforced concrete discharge structure located at the waterside (WS) levee toe. Siphon breakers on the landside (LS) shoulder. Pump station located LS of levee. (six 42-inch and two 8-inch pipes authorized under Permit No. 15149, 1989 - City of Stockton) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15149	
170	0.81	1.09	Fence	Wood	Land Side	Wooden fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	LEVEELOG	

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

355	0.84	0.84	UCIP	Pipe	DS_ID:7 EP_NO: 15096 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee. Invert of pipe is 4.67 feet below crown. Pump on waterside (WS) berm. Siphon breaker on landside (LS) shoulder. (installed new 16-inch pipe and removed an existing 18-inch pipe, work authorized under Permit No. 15096, 1990 - Ema Agricultural Company; 16-inch was installed during the levee work approved under encroachment number 15014, 1989 - Reclamation District No. 17; 16-inch pipe removed in 2003 under Permit No. 15096, 1989 - EMA Agricultural Company) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/25/2021	UCIPAUG2021 15096
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347	0.84	0.84	UCIP	Pipe	DS_ID:79 EP_NO: 9647 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, approximately one mile upstream from French Camp Slough. Per the requirements of the permit the pipe is of new steel at least No. 7 gauge, welded joints, asphalt coated and wrapped with asbestos asphalt saturated felt outside and asphalt coated inside. (installed 16-inch pipe under Permit No. 9647, 1974 - F. A. West; 16-inch pipe removed under Permit No. 15096, 1989 - Ema Agricultural Co.). Entry Last Updated : 6/25/2021	UCIPAUG2021 9647
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345	0.84	0.84	UCIP	Pipe	DS_ID:306 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, 2 feet below the crown. Pump and gate on the waterside (WS). Service pole on the landside (LS); electrical switch panel on the WS. Air vent valve on the LS shoulder. Installed 1948. (16-inch pipe removed under Permit No. 9647, 1974 - F. A. West) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 0.86), 16-inch] Entry Last Updated : 6/25/2021	UCIPAUG2021
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175	0.96	0.96	Structure	Other	Crown	Two piezometers on crown about 12 ft apart. Entry Last Updated : 2/8/2021	USACEINSPECT
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450	0.96	1.16	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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451	0.98	0.98	Ramp	Ramp	Land Side	Paved access ramp. Entry Last Updated : 7/22/2015	INSPECTION
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
186	1.09	1.09	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
453	1.09	1.09	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION		
452	1.09	1.09	Structure	Other	Water Side	Trash can with concrete base. Entry Last Updated : 7/22/2015	INSPECTION		
178	1.09	1.09	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT		
173	1.09	1.09	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG		
179	1.10	1.11	Structure	Building	Land Side	Shed on the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
454	1.14	1.14	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
180	1.14	1.14	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	USACEINSPECT		
455	1.14	1.14	Structure	Pole	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
456	1.16	1.16	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
457	1.16	1.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
458	1.16	1.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
10	1.16	1.16	UCIP	Pipe	Water Side to Land Side	DS_ID:8 EP_NO: 15097 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee, 3.33 feet below levee crown. Pump house is located on the waterside (WS) slope. Siphon breaker is located on the landside (LS) shoulder. Standpipe is located approximately 10 feet from LS toe. Concrete stairs are located on the WS slope. (8-inch installed under Permit No. 15097, 1990 - F. Asano) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021 15097		
359	1.16	1.16	UCIP	Pipe		DS_ID:307 EP_NO: 3920 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel irrigation pipe through the levee, 3 feet below the crown. Pump in pump house on the waterside (WS) slope. Gate valve on the WS slope. Discharges into 36-inch concrete standpipe on the landside (LS) slope. (Installation of pump to existing 8-inch pipe authorized under Permit No. 3920, 1962 - H. Asano; 8-inch pipe removed under Permit No. 15097, 1989 - P. Asano). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 1.16)] Entry Last Updated : 6/25/2021	UCIPAUG2021 3920		
12	1.18	1.18	UCIP	Conduit	Crossing	DS_ID:9 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Underground telephone cable through levee, 2 feet below crown. Warning signs on waterside (WS) slope. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021		
11	1.18	1.18	UCIP	Conduit	Crossing	DS_ID:308 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telephone cable of unknown material through the levee, 2 feet below the crown, and across the channel. Location marker on the waterside (WS) slope. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/5/2021	UCIPAUG2021		
379	1.18	1.18	Structure	Sign	Water Side	Abandoned sign with two 6" wooden posts embedded at midslope on the waterside. Entry Last Updated : 2/8/2021	USACEINSPECT		
461	1.23	1.23	Ramp	Ramp	Land Side	Ramp to paved access road. Entry Last Updated : 7/22/2015	INSPECTION		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

13	1.23	1.23	UCIP	Pipe	Crossing	DS_ID:309 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch concrete encased irrigation pipe through the levee, 10 feet below the crown. Pump house located on the waterside (WS) slope. Brick distribution box on the landside (LS) slope. (Walfinger Bros.) (16-inch pipe Installed prior to 1930 -- no permit found; 24-inch pipe removed under Permit No. 15098, 1989 - G. La Baume, also includes 8-inch pipe and 12-inch pipe install, and removal of a 12-inch pipe at other locations) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 16-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 1.24), 24-inch pipe] Entry Last Updated : 6/25/2021	UCIPAUG2021
14	1.23	1.23	UCIP	Pipe	Water Side to Land Side	DS_ID:10 EP_NO: 15098 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee, 3.3 feet below levee crown. Electrical conduit through levee. Pump house located on waterside (WS) berm. Siphon breaker on WS shoulder, standpipe located 10 feet from landside (LS) toe. (8-inch pipe authorized under Permit No. 15098, 1989 - G. La Baume, permit also includes authorization of 12-inch pipe at different location). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/25/2021	UCIPAUG2021 15098
181	1.23	1.23	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
188	1.23	1.23	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
462	1.23	1.23	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
463	1.23	1.23	Fence	Barbed Wire	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
464	1.23	1.23	Structure	Other	Water Side	Trash can on concrete base. Entry Last Updated : 7/22/2015	INSPECTION
465	1.23	1.45	At Grade	Bikepath	Crown	Paved bike path along crown. Entry Last Updated : 7/22/2015	INSPECTION

Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

466	1.29	1.69	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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361	1.30	1.30	UCIP	Pipe		DS_ID:290 EP_NO: 15098 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 3.12 feet below levee crown. Pump house located on waterside (WS) berm. Siphon breaker on WS shoulder, standpipe located 10 feet from landside (LS) toe. Concrete stairs on WS slope. (12-inch pipe removed under Permit No. 15098, 1989 - G. La Baume, permit also includes authorization of 8-inch pipe at different location) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15098
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182	1.36	1.36	Ramp	Ramp	Land Side	Paved ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
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362	1.45	1.45	UCIP	Pipe		DS_ID:310 EP_NO: 12255 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel drainage pipe through the levee, 3 feet below the crown. Pump house located over the drain ditch on the landside (LS). (8-inch pipe installed under Permit No. 12255, 1977 - Long Brothers; 8-inch removed during the levee work approved under encroachment number 15014, 1989 - Reclamation District No. 17) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 12255
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15	1.45	1.45	UCIP	Culvert	Land Side to Water Side	DS_ID:11 EP_NO: 15316 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 8-inch steel drainage pipeline through levee, 3 feet below levee crown. Siphon breaker on the waterside (WS) shoulder. Pump is located inside ditch located approximately 75 feet landside (LS) of levee toe. (8-inch pipe authorized under Permit No. 15316, 1989 - W. Long and Reclamation No. 17 [RD0017], 10-inch pipe also installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 8-inch pipe listed] Entry Last Updated : 6/28/2021	UCIPAUG2021 15316
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184	1.45	1.45	Structure	Pipe Section	Water Side	Siphon vent confirmed at crown on waterside. Entry Last Updated : 2/8/2021	USACEINSPECT
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183	1.45	1.45	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
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Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
189	1.45	1.45	Fence	Wrought Iron	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
467	1.45	1.45	Fence	Wrought Iron	Land Side	Entry Last Updated : 2/8/2021	INSPECTION		
468	1.45	1.45	Structure	Other	Land Side	Trash can on concrete base. Entry Last Updated : 7/22/2015	INSPECTION		
185	1.46	1.46	Ramp	Ramp	Land Side	Unpaved road crossing. Entry Last Updated : 2/8/2021	USACEINSPECT		
469	1.46	1.46	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
470	1.46	1.46	Gate	Cable	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
363	1.49	1.49	UCIP	Pipe		DS_ID:311 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel pipe through a concrete pipe, 6 feet below the crown. Pump and gate valve in pump house on the waterside (WS). Concrete vent and standpipe on the landside (LS) slope. (16-inch Installed in 1952 -- no permit found, 16-inch pipe removed under Permit No. 15099, 1989 - W. Long, 12-inch pipe also removed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 1.50)] Entry Last Updated : 6/28/2021	UCIPAUG2021		
16	1.50	1.50	UCIP	Pipe	Water Side to Land Side	DS_ID:12 EP_NO: 15099 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.30 feet below levee crown. 4-inch siphon breaker on waterside (WS) shoulder and slant pump inside metal fence located on the WS berm. Standpipe located 15 feet from landside (LS) toe. (16-inch pipe installed under Permit No. 15099, 1989 - W. Long, 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/12/2021	UCIPAUG2021 15099		
472	1.50	1.50	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
471	1.50	1.50	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
473	1.50	1.60	Ditches	Lined	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
474	1.55	1.55	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
475	1.61	1.61	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
476	1.67	1.67	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
477	1.67	1.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
17	1.67	1.67	UCIP	Pipe	Crossing	DS_ID:13 EP_NO: 15100 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.35 feet below the crown. Siphon breaker is located on the waterside (WS) shoulder. Pump is supported by steel support beams in the ditch located approximately 35 feet from landside (LS) toe. Ramp is located on the LS slope. (16-inch pipe installed under Permit No. 15100, 1990 - W. Long). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15100		
364	1.68	1.68	UCIP	Pipe		DS_ID:82 EP_NO: 13729 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation steel pipe through levee, 3 feet below crown. Gate post and vent pipe located on waterside (WS) shoulder. Pump and irrigation canal located on the landside (LS). (12-inch pipe was installed under Permit No. 13729, 1983 - Long Brothers Farm; 12-inch pipe removed under Permit No. 15100, 1990 - W. Long) Entry Last Updated : 6/28/2021	UCIPAUG2021 13729		
191	1.68	1.68	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
479	1.68	1.68	Ditches	Unlined	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
480	1.68	1.68	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION		
481	1.68	1.68	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
478	1.68	1.68	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION		
482	1.76	1.76	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
483	1.80	1.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
485	1.84	1.84	Structure	Standpipe	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
484	1.84	1.84	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
486	1.89	1.89	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
487	1.95	1.95	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
488	1.99	1.99	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
489	1.99	2.05	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
187	2.02	2.02	Ramp	Ramp	Land Side	Unpaved landside ramp. Entry Last Updated : 2/8/2021	USACEINSPECT		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

18	2.02	2.02	UCIP	Culvert	Land Side to Water Side	DS_ID:14 EP_NO: 15317 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage pipe through levee, 3.91 feet below levee crown. Siphon breaker on waterside (WS) slope. Pump in ditch located 300 feet landside (LS) of toe. Ramp on LS slope. 10-inch pipe connects to an existing 16-inch discharge pipe on the LS. (10-inch installed under Permit No. 15317, 1990 - Calcagno Farms and Reclamation District 17 [RD0017], 16-inch section from levee removed; 10-pipe was installed during the levee work approved under Permit No. 15014, 1989 - RD0017). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/12/2021	UCIPAUG2021 15317
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366	2.03	2.03	UCIP	Pipe		DS_ID:83 EP_NO: 7469 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch, 12-inch, and 14-inch steel drainage pipe combination through the levee at an unknown depth below the crown. Per permit pipe within the project levee section shall be of new steel at least No 10 gage, asphalt coated and wrapped with asbestos asphalt saturated felt outside and asphalt coated inside. Flap gate on the waterside (WS). (10-inch, 12-inch, and 14-inch pipe combination authorized under Permit No. 7469, 1971 - W. C. Haack; 10-inch, 12-inch, and 14-inch pipe combo might have been removed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) Entry Last Updated : 6/28/2021	UCIPAUG2021 7469
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490	2.04	2.04	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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202	2.05	2.05	Structure	Standpipe	Land Side	4.5 feet standpipe on landside Entry Last Updated : 2/8/2021	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

19	2.05	2.05	UCIP	Pipe	Water Side to Land Side	DS_ID:15 EP_NO: 15101 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.93 feet below levee crown. Siphon breaker is located on the waterside (WS) shoulder. Pump house is located on the WS berm. Concrete stairway is located on WS slope. Concrete standpipe is located approximately 25 feet from landside (LS) toe. Pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014. (16-inch pipe authorized under Permit No. 15101, 1989 - Calcagno Farms Co-Partnership, existing 18-inch pipe removed; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 5/12/2021	UCIPAUG2021 15101
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367	2.05	2.05	UCIP	Pipe		DS_ID:312 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch pipe through the levee, 15 feet below the crown. Pump and gate valve in pump house on the waterside (WS) slope. Slide gate in concrete distribution box on the WS slope. Concrete standpipe at the toe of the landside (LS) slope. (18-inch pipe removed under Permit No. 15101, 1989 - Calcagno Farms Co-Partnership; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.06)] Entry Last Updated : 6/28/2021	UCIPAUG2021
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492	2.06	2.06	Structure	Standpipe	Land Side	4.5 feet standpipe on landside Entry Last Updated : 7/22/2015	INSPECTION
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493	2.11	2.11	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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494	2.17	2.17	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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495	2.22	2.22	Structure	Standpipe	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

374	2.23	2.23	UCIP	Pipe		DS_ID:313 EP_NO: 3013 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch pipe through the levee, 6 feet below the crown. Pump on pile structure in the stream. Timber walkway to the pump. Siphon breaker on the landside (LS) slope. Concrete standpipe at the toe of the LS slope. (installation of irrigation pump authorized under Permit No. 3013, 1960 - W. C. Haack; 20-inch pipe installed and 18-inch pipe removed under Permit No. 15102, 1990 - Calcagno Farms Co-Partnership). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.25), 18-inch] Entry Last Updated : 6/28/2021	UCIPAUG2021 3013
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496	2.23	2.23	Structure	Standpipe	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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498	2.23	2.23	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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20	2.23	2.23	UCIP	Pipe	Water Side to Land Side	DS_ID:16 EP_NO: 15102 Crossing Status: Found FIELD_STRUCT_DESC: 20-inch steel irrigation pipeline through levee. Invert of pipe is 2.8 feet below levee crown. Fill placed over the pipeline to provide 2.0 feet of cover. Siphon breaker on waterside (WS) shoulder. Pump on platform with walkway to shoulder, standpipe located 15 feet landside (LS) toe, concrete stairway on waterside (WS) slope. (20-inch pipe installed under Permit No. 15102, 1990 - Calcagno Farms Co-Partnership, also 24-inch pipe removed; 20-inch pipe was installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/12/2021	UCIPAUG2021 15102
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190	2.24	2.24	Structure	Pole - Utility	Land Side	Power pole 5ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
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499	2.24	2.24	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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500	2.32	2.32	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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502	2.37	2.55	Revetment	Rubble	Water Side	Mixture of rubble and rock. Entry Last Updated : 7/22/2015	INSPECTION
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

192	2.40	2.40	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
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501	2.40	2.40	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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503	2.48	2.48	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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504	2.48	2.48	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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375	2.49	2.49	UCIP	Pipe		DS_ID:84 EP_NO: 7863 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel drainage pipe through the levee, 7.5-feet below the crown. Pump is located on the waterside (WS). Standpipe is located on the landside (LS). (8-inch pipe authorized under Permit No. 7863, 1972 - H. Asano; 8-inch removed under Permit No. 15103, 1990 - C. Young, new 8-inch installed). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 7863
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268	2.49	2.49	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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505	2.49	2.49	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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376	2.49	2.49	UCIP	Pipe		DS_ID:446 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe of unknown material through the levee, 3 feet below crown. Pump house is located on the waterside (WS). (no permit found for 6-inch; 6-inch pipe removed under Permit No. 7863, 1972 - H. Asano) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.51)] Entry Last Updated : 6/28/2021	UCIPAUG2021
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

21	2.49	2.49	UCIP	Pipe	Water Side	DS_ID:17 EP_NO: 15103 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee. Invert of pipe is 3.47 feet below crown. Siphon breaker on landside (LS) shoulder. Pump house on waterside (WS) slope, standpipe located 10 feet from LS toe. Concrete stairway on WS slope. (new 8-inch authorized under Permit No. 15103, 1990 - C. Young, existing 8-inch pipe removed; new 8-inch pipe was installed during the levee work approved under Permit No. 15014) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15103
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506	2.52	2.52	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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507	2.59	2.59	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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508	2.65	2.65	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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22	2.66	2.66	UCIP	Pipe	Crossing	DS_ID:315 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 4-inch irrigation pipe of unknown material through the levee, 2 feet below the crown. Pipe open on both ends, waterside (WS) and landside (LS). Pump on concrete pad and gate valve located on the WS slope. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/13/2021	UCIPAUG2021
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216	2.66	2.66	Structure	Standpipe	Land Side	4.5 feet standpipe on landside Entry Last Updated : 2/8/2021	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

23	2.66	2.66	UCIP	Pipe	Crossing	DS_ID:18 EP_NO: 15104 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee, 2.18 feet below levee crown. Three pipes are within a 30 foot section of levee and the fourth pipe crosses at the extension of Mathews Road. Two concrete stairways on waterside (WS) slope. (8-inch pipe authorized under Permit No. 15104, 1989 - R. Remonda and C. Young, permit also authorized second 8-inch pipe and 6-inch pipe within general area; these pipes were installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/13/2021	UCIPAUG2021 15104
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377	2.66	2.66	UCIP	Pipe		DS_ID:25102 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch steel irrigation pipe through the levee, 2 feet below the crown. Pump house on WS slope. (originally reported in USACE O&M at HLM 2.68 as a 6-inch in 1963; 6-inch removed under Permit No. 15104, 1989 - R. Remonda and C. Young; pipe was removed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.68)] Entry Last Updated : 6/28/2021	UCIPAUG2021
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509	2.66	2.66	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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516	2.66	2.66	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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267	2.66	2.66	Structure	Standpipe	Land Side	Standpipe on landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

24	2.67	2.67	UCIP	Pipe	Crossing	DS_ID:277 EP_NO: 15104 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee, 2.18 feet below levee crown. Three pipes are within a 30 foot section of levee and the fourth pipe crosses at the extension of Mathews Road. Two concrete stairways are located on the waterside (WS) slope. Pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014. (8-inch pipe installed under Permit No. 15104, 1989 - R. Remonda and C. Young; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 5/13/2021	UCIPAUG2021 15104
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511	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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512	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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513	2.67	2.67	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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518	2.67	2.78	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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519	2.67	2.67	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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365	2.67	2.67	UCIP	Pipe		DS_ID:85 EP_NO: 13259 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel irrigation pipe through the levee, 2.38 feet below the crown. Pump house is located on the waterside (WS) slope. A 21-inch concrete standpipe is located on the landside (LS) toe. (previous 8-inch pipe removed from the levee and replaced with new 8-inch pipe work authorized under Permit No. 13259, 1981-Asano Farms, Incorporated; 8-inch pipe was removed under Permit No. 15104, 1989-R. Romonda & C. Young, permit covers 4 pipe crossing removals and 3 new pipe installations). Entry Last Updated : 6/28/2021	UCIPAUG2021 13259
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

360	2.67	2.67	UCIP	Pipe		DS_ID:316	UCIPAUG2021
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EP_NO:
Crossing Status: Not Found
FIELD_STRUCT_DESC: *REMOVED* 6-inch steel irrigation pipe sleeved through 8-inch pipe, 6 feet below the crown. Pump house over slant pump on the bank. Concrete distribution box on the landward slope. (originally reported at HLM: 2.68 as a 8-inch in USACE O&M, 1963; 8-inch with 6-inch sleeved pipes removed under Permit No. 13259, 1981-Asano Farms, Incorporated) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.68)]
Entry Last Updated : 6/28/2021

25	2.67	2.67	UCIP	Pipe	Crossing	DS_ID:278	UCIPAUG2021
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EP_NO: 15104
Crossing Status: Found
FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through the levee, 2.85 feet below levee crown. Pump station is located on waterside (WS). Concrete standpipe is located on the landside (LS) toe. (8-inch pipe authorized under Permit No. 15104, 1989-R. Romonda & C. Young, permit covers 4 pipe crossing removals and 3 new pipe installations; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]; pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough) [Additional Reference(s): DWR Levee Log, 1981 and 2003]
Entry Last Updated : 5/13/2021

521	2.67	2.67	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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356	2.67	2.67	UCIP	Pipe		DS_ID:317	UCIPAUG2021
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EP_NO:
Crossing Status: Not Found
FIELD_STRUCT_DESC: *REMOVED* 8-inch irrigation pipe of unknown material through the levee, 4 feet below the crown. Pump on concrete pad on the waterside (WS) berm. Gate valve near the pump. Switch panel on the berm. Concrete breather pipe at the toe of the landside (LS) slope. Siphon breaker on the WS slope. (no permit was found for original 8-inch pipe; portion of 8-inch pipe and pump replaced under Permit No. 7622, 1971-Calagne Farms) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.69)]
Entry Last Updated : 6/28/2021

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

339	2.70	2.70	UCIP	Pipe		DS_ID:318 EP_NO: 7622 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch steel drainage pipe through the levee, 3.5 feet below the crown. Siphon breaker on the waterside (WS) shoulder. (8-inch pipe and pump installed under Permit No. 7622, 1971-Calcagne Farms; 8-inch pipe authorized under Permit No. 15104, 1989-R. Romonda & C. Young, permit covers 4 pipe crossing removals and 3 new pipe installations; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17, pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 7622
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522	2.71	2.71	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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523	2.72	2.72	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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298	2.76	2.76	UCIP	Pipe		DS_ID:319 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee, 3 feet below the crown. Pump on pile structure in the stream. Wooden walkway to pump. Siphon breaker on the landside (LS) slope. (Existing 10-inch pipe, installed in 1978, removed from the levee and new 10-inch pipe installed under Permit No. 15105, 1989 - R. Remonda) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 10-inch. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 2.79), 10-inch] Entry Last Updated : 6/28/2021	UCIPAUG2021
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525	2.76	2.76	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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269	2.76	2.76	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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524	2.76	2.76	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

26	2.76	2.76	UCIP	Pipe	Crossing	DS_ID:19 EP_NO: 15105 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 3 feet below the levee crown. Pump sits on the platform supported by steel piles located on the waterside (WS). Walkway extends from the pump platform to the WS shoulder. Standpipe is located approximately 14 feet from landside (LS) toe. Siphon breaker is located on the LS shoulder. (10-inch pipe authorized under Permit No. 15105, 1989 - R. Remonda, existing 8-inch pipe removed; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17, 10-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15105
527	2.76	2.76	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
195	2.81	2.81	Aerial	High Voltage	Crossing	Multiple aerial powerlines high over the levee. Entry Last Updated : 2/8/2021	USACEINSPECT
196	2.89	2.89	At Grade	Road / Highway	Crossing	Howard Road bisects levee. Entry Last Updated : 2/8/2021	USACEINSPECT
530	2.93	2.93	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION
193	2.93	2.93	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
531	2.93	2.93	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
532	2.93	2.93	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
396	2.94	2.94	Ditches	Lined	Land Side	2ft high by 6 ft wide concrete diversion channel at landside toe. Channel is lateral to levee. Entry Last Updated : 2/8/2021	USACEINSPECT
197	2.98	2.98	Ramp	Ramp	Water Side	Access ramp on waterside slope with gravel surfacing. 10 to 15 ft wide. Entry Last Updated : 7/20/2020	USACEINSPECT

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

27	3.00	3.00	UCIP	Pipe	Crossing	DS_ID:20 EP_NO: 15106 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 3.27 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope, standpipe located 14 feet LS of levee toe. (10-inch installed and existing 12-inch pipe removed under Permit No. 15106, 1989-A.J. Rodgers Estate - C/O Opal Rodgers; pipe was installed during the levee work approved under Permit Number 15014, 1989-Reclamation District No. 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15106
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299	3.00	3.00	UCIP	Pipe		DS_ID:320 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe of unknown material through the levee, 10-feet below the crown. Pump and gate valve on the waterside (WS) bank. Concrete distribution box on the landside (LS) slope. (12-inch pipe removed from levee under Permit No. 15106, 1989-A.J. Rodgers Estate - C/O Opal Rodgers; pipe was removed during the levee work approved under Permit Number 15014, 1989-Reclamation District No. 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021
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536	3.00	3.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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537	3.00	3.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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199	3.10	3.10	Ramp	Ramp	Water Side	Unpaved access road on waterside. 10 to 15 ft wide. Entry Last Updated : 7/20/2020	USACEINSPECT
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343	3.14	3.14	UCIP	Pipe		DS_ID:321 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation through the levee at an unknown depth below the crown. Pipe opened on waterside (WS) end. Unable to locate landside (LS) end. Depth unknown. Poor condition. Pipe disconnected WS. (12-inch pipe -- no permit found; 12-inch pipe removed under Permit No. 15310, 1989, install of 8-inch pipe (temporary pipe) and 10-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 12-inch pipe] Entry Last Updated : 6/28/2021	UCIPAUG2021
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

300	3.14	3.14	UCIP	Pipe		DS_ID:322 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch drainage pipe through the levee, 3.0-feet below the crown. Pump on platform over drain ditch on the landward side. Siphon breaker on the waterward slope. Installed 1948. New pipe installed on the both slopes in 1965. (Existing 10-inch pipe removed under Permit No. 15310, 1989 - O. Rodgers). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.18)] Entry Last Updated : 6/28/2021	UCIPAUG2021
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538	3.15	3.15	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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539	3.15	3.15	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION
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194	3.15	3.15	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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540	3.15	3.15	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
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541	3.15	3.38	Revetment	Rock	Water Side	Entry Last Updated : 8/13/2015	INSPECTION
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542	3.16	3.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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28	3.16	3.16	UCIP	Culvert	Crossing	DS_ID:21 EP_NO: 15310 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage pipe through levee, 4-feet below crown. Siphon breaker on landside (LS) shoulder. Pump located on the LS approximately 45 feet from the levee toe. (10-inch pipe installed (per As-builts), 8-inch referenced in permit records, and existing 6-inch pipe removed (two existing pipes removed), work authorized under Permit No. 15310, 1989-O. Rodgers; 10-inch pipe was installed during the levee work approved under Permit No. 15014, 1989-Reclamation District No. 17 [RD0017]). [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15310
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543	3.16	3.16	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

29	3.24	3.24	UCIP	Pipe	Crossing	DS_ID:323 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch pipe of unknown material through the levee above the flood plane. Open on the landside (LS) end, unable to locate the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 5/14/2021	UCIPAUG2021
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544	3.34	3.34	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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205	3.41	3.41	Structure	Post	Land Side	Steel fence post 10 ft from landside toe. Entry Last Updated : 7/20/2020	USACEINSPECT
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546	3.41	3.41	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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30	3.41	3.41	UCIP	Pipe	Crossing	DS_ID:22 EP_NO: 15107 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through levee, 3.15 feet below the levee crown. Pump sits on the platform supported by steel piles located on the waterside (WS). Walkway extends from the pump platform to the waterside (WS) shoulder. Concrete stairway is located on the WS slope. Siphon breaker is located on the landside (LS) shoulder. 8-inch polyvinyl chloride (PVC) standpipe is located approximately 15 feet from the LS toe. (16-inch pipe installed under Permit No. 15107, 1989 - R. Muller; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17, 16-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; 16-inch pipe removed under Permit No. XXXXX, 2016 - XXXXX) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 6/28/2021	UCIPAUG2021 15107
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

311	3.41	3.41	UCIP	Pipe		DS_ID:89 EP_NO: 10858 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch steel irrigation pipe through the levee, 3.8 feet below the crown. Pump on structure on waterside (WS) slope. Siphon breaker on landside (LS) shoulder and a standpipe on the LS toe (18-inch pipe installed and removal of existing 18-inch pipe through levee, work authorized under Permit No. 10858, 1975-R. Muller; 18-inch pipe removed under Permit No. 15107, 1989-R. Muller) Entry Last Updated : 6/28/2021	UCIPAUG2021 10858
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310	3.41	3.41	UCIP	Pipe		DS_ID:324 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch concrete irrigation pipe through the levee, 3 feet below the crown. Pump on pile structure in the stream. Wooden walkway to pump. Concrete standpipe at the toe of the landside (LS) slope. Installed 1945. (18-inch concrete pipe removed and new 18-inch pipe proposed under Permit No. 10858, 1975-R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.44)] Entry Last Updated : 6/28/2021	UCIPAUG2021
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329	3.41	3.41	UCIP	Pipe		DS_ID:25466 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee at an unknown depth below levee crown. Pump sits on the platform supported by steel piles located on the waterside (WS). Walkway extends from the pump platform to the WS. Positive closure device located on WS near walkway. (16-inch steel pipe installed under Permit No. XXXX, 2016 - XXXXX). Entry Last Updated : 6/28/2021	UCIPAUG2021
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206	3.44	3.44	Structure	Pole	Water Side	2" dia steel post set in concrete on waterside of crown. Entry Last Updated : 7/20/2020	USACEINSPECT
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547	3.44	3.44	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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548	3.47	3.47	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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207	3.47	3.47	Structure	Sign	Land Side	Warning sign posts for PG&E Gasline crossing. Landside toe and on crown. Entry Last Updated : 7/20/2020	USACEINSPECT
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

31	3.47	3.47	UCIP	Pipe	Crossing	DS_ID:23 EP_NO: 4116 Crossing Status: Found FIELD_STRUCT_DESC: 8.625-inch steel high pressure gas main through the levee. Invert of pipe is 3.9 feet below the crown. Location sign for gas pipeline crossing on waterside (WS) slope. PG&E contact information 510-779-4830 for crossing. (8.625-inch gas main authorized under Permit No. 4116, 1962-Pacific Gas and Electric Company [PG&E]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 4116
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331	3.59	3.59	UCIP	Pipe		DS_ID:24 EP_NO: 15108 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18-inch steel irrigation pipe through the levee. Invert of pipe is 3.5 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope, standpipe located beyond 10 feet of the LS toe. The pipes are approximately 100 feet apart. (removed exiting 24- and 18-inch lines and replaced with proposed new 24-inch and 18-inch pipes, work authorized under Permit No. 15108, 1990-R. Muller; these pipes were supposed to be installed during the levee work approved under Permit No. 15014 -- pipes were not installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15108
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313	3.59	3.59	UCIP	Pipe		DS_ID:326 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch pipe through the levee, 6.5 feet below the crown. Pump and gate valve in pump house on the waterside (WS) slope. Siphon breaker in corrugated metal (CM) riser on the landside (LS) slope. Concrete standpipe at the toe of the LS slope. (14-inch pipe installed by USACE in 1962; 12-inch and 18-inch pipes were removed under Permit No. 15108, 1989 - R. Muller, 12-inch and 24-inch are referenced through permit records but not a 14-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 14-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.64), 14-inch pipe] Entry Last Updated : 6/30/2021	UCIPAUG2021
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

317	3.61	3.61	UCIP	Pipe		DS_ID:25 EP_NO: 15108 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 12-inch steel irrigation pipe through the levee. Invert of pipe is 3.5 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope, standpipe located beyond 10 feet of the LS toe. (12-inch pipe was not installed under Permit No. 15108, 1989 - R. Muller; 12-inch pipe was supposed to be installed during the levee work approved under Permit No. 15014 but were not. [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15108
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315	3.61	3.61	UCIP	Pipe		DS_ID:327 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch drainage pipe of unknown material through the levee, 9.5 feet below the crown. Pump over drain ditch on the landside (LS). Siphon breaker in corrugated metal (CM) riser on the waterside (WS) slope. Flap gate on the WS end. (12-inch pipe removed under Permit No. 15108, 1989 - R. Muller, 18-inch pipe was also removed under this permit) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.66)] Entry Last Updated : 6/30/2021	UCIPAUG2021
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549	3.61	3.61	Ramp	Ramp	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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320	3.63	3.63	UCIP	Pipe		DS_ID:328 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch drainage pipe of unknown material through the levee, 3 feet below the crown. Pump over drain ditch on the landside (LS). Siphon breaker in corrugated metal (CM) riser on the waterside (WS) shoulder. Flap gate on the WS end. (10-inch pipe installed by USACE in 1962 -- no permit found; 8-inch and 12-inch pipes were removed under Permit No. 15109, 1989 - R. Muller). [Additional Reference(s): DWR Levee Logs, 1981, 2003, 10-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.67), 10-inch pipe] Entry Last Updated : 6/30/2021	UCIPAUG2021
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

33	3.63	3.63	UCIP	Culvert	Crossing	DS_ID:26 EP_NO: 15109 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage pipe through levee, 3 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump in irrigation ditch is located about 45 feet from LS toe. (12-inch pipe authorized under Permit No. 15109, 1990 - R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15109
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198	3.63	3.63	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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550	3.63	3.63	Gate	Metal	Crown	Entry Last Updated : 7/22/2015	INSPECTION
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551	3.63	3.63	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
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552	3.65	3.73	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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555	3.73	3.73	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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556	3.73	3.73	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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270	3.73	3.73	Structure	Standpipe	Land Side	Standpipe at the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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554	3.73	3.73	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

34	3.73	3.73	UCIP	Pipe	Water Side to Land Side	DS_ID:27 EP_NO: 15110 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through levee, 2.88 feet below the crown. Siphon breaker located on landside (LS) shoulder. Pump is located on the landside (LS) slope, standpipe is located about 10 feet from the LS toe stairway. (12-inch pipe installed under Permit No. 15110, 1989 - C. J. Rodgers; levee re-shaping authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017], pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; 12-inch pipe removed May 2016 under Permit No. 15110-1, 2016 - C.Rodgers) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15110
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326	3.73	3.73	UCIP	Pipe		DS_ID:90 EP_NO: 9889 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 6-feet below the crown. 48-inch standpipe on landside (LS) toe. (12-inch pipe installed under Permit No. 9889, 1975 - C. Rodgers; 12-inch pipe removed under Permit No. 15110, 1989 - C. Rodgers) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 9889
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330	3.73	3.73	UCIP	Pipe		DS_ID:25465 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 2.88 feet below the crown. Slant pump is located on waterside (WS) slope, standpipe located 5 feet from LS toe. Concrete stairways with guardrail located on the WS. Two power poles (about 10 feet apart) located on landside (LS) toe. (Permit No. 15110-1, 2016 - C.Rodgers) Entry Last Updated : 6/30/2021	UCIPAUG2021
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210	3.80	3.80	Structure	Monitoring Well	Crown	Monitoring well in crown not labeled. Entry Last Updated : 7/20/2020	USACEINSPECT
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557	3.80	3.80	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION
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559	3.86	3.86	Ramp	Ramp	Land Side	Entry Last Updated : 7/20/2020	INSPECTION
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
558	3.91	3.91	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
333	3.92	3.92	UCIP	Pipe		DS_ID:330 EP_NO: 9889 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe through the levee, 12 feet below the crown. (12-inch pipe and pump removed and relocated under Permit No. 9889, 1975 - C. Rodgers) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 3.97)] Entry Last Updated : 6/30/2021	UCIPAUG2021 9889		
560	3.93	4.07	Revetment	Rock	Water Side	Mix of rock and rubble on slope and bank. Entry Last Updated : 7/22/2015	INSPECTION		
561	3.96	3.96	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
562	3.96	3.96	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
563	4.00	4.00	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	INSPECTION		
564	4.00	4.00	Mark	Survey	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
565	4.03	4.03	Ramp	Ramp	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		
566	4.04	4.04	Structure	Building	Land Side	Abandoned house on the landside toe. Entry Last Updated : 2/8/2021	INSPECTION		
200	4.05	4.05	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
567	4.05	4.05	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	INSPECTION		
568	4.05	4.05	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	INSPECTION		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

214	4.05	4.05	Structure	Gauge	Water Side	Stream guage structure with stairs and walkway. Entry Last Updated : 7/22/2015	USACEINSPECT
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569	4.05	4.05	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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213	4.06	4.06	Fence	Wood	Water Side	8 vertical wood posts with wood crossbars comprising a 16 ft long barrier fence. Entry Last Updated : 7/20/2020	USACEINSPECT
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215	4.06	4.06	Structure	Pole - Utility	Land Side	Power pole at landside toe near access road. Entry Last Updated : 7/20/2020	USACEINSPECT
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570	4.06	4.06	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020	INSPECTION
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571	4.06	4.06	Structure	Guardrail	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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211	4.06	4.06	Ramp	Ramp	Land Side	Ramp to paved Bowman Road. Entry Last Updated : 7/22/2015	USACEINSPECT
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201	4.07	4.07	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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572	4.07	4.07	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	INSPECTION
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217	4.07	4.07	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	USACEINSPECT
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573	4.07	4.07	Structure	Sign	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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327	4.18	4.18	UCIP	Pipe		DS_ID:92 EP_NO: 7869 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch steel drainage pipe through the right bank levee of the San Joaquin River at an unknown depth below the crown. (no permit found for initial installation of 6-inch pipe; 6-inch pipe removed under Permit No. 7869, 1975 - S. Watanabe). Entry Last Updated : 5/17/2021	UCIPAUG2021 7869
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
219	4.18	4.18	At Grade	Road / Highway	Land Side	Section of landside slope used as unpaved access road. Entry Last Updated : 7/20/2020	USACEINSPECT		
203	4.18	4.18	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
218	4.18	4.18	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT		
574	4.18	4.18	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	INSPECTION		
289	4.21	4.21	UCIP	Pipe		DS_ID:28 EP_NO: 15111 Crossing Status: Not Found FIELD_STRUCT_DESC: 2-inch pipeline through levee, 3.92 feet (invert depth) below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope. Pipe extends beyond 10 feet of the LS toe. (existing 2-inch removed under Permit No. 15111, 1990 - R. Jocopetti; 2-inch pipe was removed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15111		
204	4.22	4.22	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
577	4.22	4.22	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	INSPECTION		
578	4.22	4.22	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	INSPECTION		
224	4.22	4.28	Miscellaneous	Landscaping	Land Side	Grape crops on landside slope. Individual plants spaced 3 ft apart with irrigation lines running parallel to slope. Row of 12" dia wood posts 18" high spaced 4 ft apart along slope. Entry Last Updated : 2/8/2021	USACEINSPECT		
583	4.22	4.28	Revetment	Rock	Water Side	Entry Last Updated : 7/22/2015	INSPECTION		
580	4.25	4.25	Structure	Stairs	Land Side	Entry Last Updated : 7/22/2015	INSPECTION		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

581	4.25	4.25	Structure	Stairs	Water Side	Entry Last Updated : 7/22/2015	INSPECTION
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336	4.26	4.26	UCIP	Pipe		DS_ID:331 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch irrigation pipe of unknown material through the levee, 3 feet below the crown. Pump and gate valve on the waterside (WS) slope. Siphon breaker on the WS slope. Two concrete standpipes on the landside (LS) slope. (10-inch pipe, installed in 1935 - no permit found; 10-inch pipe removed under Permit No. 15112, 1989 - C. Marshall; 10-inch pipe was part of the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.31)] Entry Last Updated : 5/24/2021	UCIPAUG2021
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35	4.26	4.26	UCIP	Pipe	Water Side to Land Side	DS_ID:29 EP_NO: 15112 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 3.29 feet below crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) berm, standpipe located 28 feet from the LS toe. Stairway located on both WS and LS slopes. (10-inch pipe installed and existing 10-inch pipe removed under Permit No. 15112, 1990 - C. Marshall; 10-inch pipe was installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15112
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36	4.27	4.27	UCIP	Culvert	Crossing	DS_ID:332 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch pipe through the levee, 10 feet below the crown. Slide gate on the headwall on the waterside (WS) slope. Slide gate control is bent; in-operable. Pipe covered with dirt on the WS end. Landside (LS) end not visible. Do not know if pipe has been plugged. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.33)] Entry Last Updated : 5/24/2021	UCIPAUG2021
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208	4.28	4.28	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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221	4.28	4.28	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
582	4.28	4.28	Gate	Chain Link	Crown	Entry Last Updated : 7/22/2015	INSPECTION		
401	4.29	4.29	Structure	Building	Land Side	Building on the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
226	4.29	4.29	Ramp	Ramp	Land Side	Gravel landside ramp. Entry Last Updated : 2/8/2021	USACEINSPECT		
584	4.30	4.30	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
222	4.31	4.31	Structure	Building	Land Side	Wood and concrete structure along landside toe and VFZ. Entry Last Updated : 2/8/2021	USACEINSPECT		
585	4.31	4.31	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
586	4.31	4.31	Wall	Concrete / Masonry Wall	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
403	4.31	4.31	Structure	Dock	Water Side	Small wood boat dock and concrete stairs. Entry Last Updated : 2/8/2021	USACEINSPECT		
587	4.31	4.31	Structure	Pole - Utility	Water Side	2 wooden poles on slope. Entry Last Updated : 2/8/2021	LEVEELOG		
588	4.31	4.31	Structure	Pipe Section	Water Side	Two small abandoned pipes penetrated vertically from the slope. Entry Last Updated : 2/8/2021	LEVEELOG		
37	4.31	4.31	UCIP	Conduit	Crossing	DS_ID:801 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: *REMOVED* 2.5 inch conduit visible on landside (LS). Pipe was removed between 2010 - 2015 and reported as removed by KSN in June 2015. Entry Last Updated : 6/30/2021	UCIPAUG2021		
397	4.33	4.33	Fence	Wood	Land Side	6 ft wood fence approaches levee from landside at an angle to the levee alignment. The end of the fence is 10 ft from the landside toe. Entry Last Updated : 7/20/2020	USACEINSPECT		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
589	4.34	4.34	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
592	4.36	4.36	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
209	4.36	4.36	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
225	4.36	4.36	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT		
590	4.36	4.36	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	LEVEELOG		
593	4.37	4.37	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
594	4.37	4.37	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
595	4.37	4.37	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
228	4.37	4.37	Structure	Stairs	Land Side	Entry Last Updated : 8/18/2015	USACEINSPECT		
596	4.37	4.37	Structure	Building	Land Side	2 wooden sheds at landside toe. Entry Last Updated : 8/18/2015	LEVEELOG		
597	4.37	4.37	Structure	Dock	Water Side	Entry Last Updated : 7/20/2020	LEVEELOG 14155		
598	4.38	4.38	Structure	Pole	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
229	4.38	4.38	Structure	Monitoring Well	Land Side	3" vertical buried steel casing on landside slope. Broken off at the top. 40" to bottom. Dirt at bottom. A black cable buried adjacent to the casing. Entry Last Updated : 7/20/2020	USACEINSPECT		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

38	4.38	4.38	UCIP	Pipe	Water Side to Land Side	DS_ID:30 EP_NO: 15113 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 1.78 feet below the levee crown. Flange connection and metal plate on the pipeline within an existing pump house located on the waterside (WS) slope. Standpipe is located approximately 10 feet from landside (LS) toe. (10-inch pipe installed under Permit No. 15113, 1990 - P. Paulson, existing 6-inch pipe removed under this permit; 10-inch pipe installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15113
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279	4.38	4.38	UCIP	Pipe		DS_ID:333 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch irrigation pipe of unknown material through the levee, 3 feet below the crown. There is an abandoned pump on the waterside (WS) slope. (6-inch pipe removed under Permit No. 15113, 1989 - P. Paulson) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.40)] Entry Last Updated : 6/30/2021	UCIPAUG2021
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419	4.38	4.38	Structure	Standpipe	Land Side	48" concrete riser on the landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
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271	4.44	4.44	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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599	4.44	4.44	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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39	4.44	4.44	UCIP	Pipe	Water Side to Land Side	DS_ID:31 EP_NO: 15114 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee, 2.41 feet below the levee crown. Siphon breaker on waterside (WS) shoulder. Pump in pump house on WS slope, standpipe located 10 feet from landside (LS) toe. Wooden walkway extends from the standpipe to the LS shoulder. Concrete stairway on WS slope. (8-inch pipe installed and existing 8-inch pipe removed under Permit No. 15114, 1990 - P. Paulson; 8-inch pipe was installed during the levee work approved under Permit No. 15014, 1989-Reclamation District No. 17 [RD0017]). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 5/25/2021	UCIPAUG2021 15114
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

280	4.44	4.44	UCIP	Pipe		DS_ID:334 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch irrigation pipe of unknown material through the levee, 3 feet below the crown. Pump and gate valve located inside pump house on the waterside (WS) slope. Concrete distribution box on the landside (LS) slope. (10-inch pipe Installed by the USACE in 1957; 10-inch pipe removed under Permit No. 15114, 1989 - Reclamation District 17 [RD0017]). [Additional Reference(s): DWR Levee Logs, 1981, 2003, 10-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.46), 10-inch pipe] Entry Last Updated : 6/30/2021	UCIPAUG2021
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601	4.48	4.48	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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603	4.48	4.48	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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235	4.49	4.49	Miscellaneous	Turnout	Land Side	Three irrigation turnouts at landside edge of crown 30 ft apart. Entry Last Updated : 2/8/2021	USACEINSPECT
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604	4.49	4.49	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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605	4.49	4.49	Fence	Wood	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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606	4.49	4.49	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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212	4.49	4.49	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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607	4.49	4.49	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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236	4.49	4.49	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
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237	4.54	4.54	Ramp	Ramp	Land Side	Landside access road, unpaved. Entry Last Updated : 2/8/2021	USACEINSPECT
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
416	4.54	4.54	Structure	Pole - Utility	Land Side	Confirmed power pole. Entry Last Updated : 7/20/2020	USACEINSPECT		
40	4.60	4.60	UCIP	Pipe	Water Side to Land Side	DS_ID:32 EP_NO: 15115 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch (not 6 inch per desk study) steel irrigation pipe through levee, 2.79 feet below the levee crown. Siphon breaker on waterside (WS) shoulder. Pump in pump house on WS slope, standpipe located 14 feet from landside (LS) toe. Concrete stairway on WS slope. (6-inch pipe installed and existing 6-inch pipe removed under Permit No. 15115, 1990 - M. Toscano; 6-inch pipe was part of the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15115		
609	4.60	4.60	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEEVELOG		
281	4.60	4.60	UCIP	Pipe		DS_ID:335 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch irrigation pipe of unknown material through the levee, 3 feet below the crown. Pump in pump house on the waterside (WS) slope. Concrete standpipe and service pole on the landside (LS). There is a one inch hole in pipe on WS. (6-inch pipe installed by USACE in 1957 - no permit found; 6-inch pipe removed under Permit No. 15115, 1989 - M. Toscano) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.62)] Entry Last Updated : 7/14/2021	UCIPAUG2021		
413	4.64	4.64	Structure	Pole - Utility	Land Side	Power pole 15 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
239	4.68	4.68	Ramp	Ramp	Land Side	Landside access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT		
610	4.68	4.68	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEEVELOG		
611	4.73	4.73	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEEVELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

612	4.79	4.79	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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282	4.80	4.80	UCIP	Pipe	Land Side	DS_ID:336 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch irrigation pipe of unknown material through the levee, 3.5 feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. Siphon breaker on the landside (LS) slope. Concrete standpipe and service pole on the LS. (14-inch pipe installed by USACE in 1957 - no permit found; 12-inch pipe removed under Permit No. 15116, 1989 - Rio Blanco Ranch, Inc.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.82)] Entry Last Updated : 5/25/2021	UCIPAUG2021
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240	4.80	4.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT
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615	4.80	4.80	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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41	4.80	4.80	UCIP	Pipe	Water Side to Land Side	DS_ID:33 EP_NO: 15116 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through levee, 3.66-feet below the levee crown. Siphon breaker is located on the waterside (WS) shoulder. Also visible on the WS is the pump, the platform supported by steel piles in channel, a wooden walkway which extends from pump platform to WS slope, a concrete stairway which extends from walkway to WS shoulder. A double side approach ramp is located on the landside (LS) slope. (14-inch removed under Permit No. 15116, 2019, and new 12-inch pipe installed DSID 25670; 14-inch installed and existing 12-inch pipe removed under Permit No. 15116, 1990 - Rio Blanco Ranch, Inc.; 14-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014, 1989 - Reclamation District [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 6/16/2021	UCIPAUG2021 15116
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614	4.80	4.80	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
616	4.81	4.81	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
617	4.83	4.83	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
618	4.87	4.87	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
619	4.88	4.88	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
620	4.88	4.88	Structure	Standpipe	Land Side	4.5' standpipe. Entry Last Updated : 8/18/2015	LEVEELOG		
242	4.92	4.92	Ramp	Ramp	Land Side	Landside access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT		
621	4.94	4.94	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
622	4.94	4.94	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
623	4.94	4.94	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
42	4.95	4.95	UCIP	Culvert	Water Side to Land Side	DS_ID:34 EP_NO: 15117 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel irrigation pipe through levee, 3.43-feet below the levee crown. Siphon breaker is located on the waterside (WS) shoulder. Pump is located approximately 100 feet from the landside (LS) toe. Ramp is located on the LS slope. (10-inch installed and existing 8-inch pipe removed under Permit No. 15117, 1989 - Rio Blanco Ranch, Inc.; 10-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014, 1989 - Reclamation District [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 5/26/2021	UCIPAUG2021 15117		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
624	4.95	4.95	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
337	4.95	4.95	UCIP	Pipe		DS_ID:337 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe sleeved through 16-inch, (opening is welded shut) 3 feet below the crown. (8-inch pipe removed under Permit No. 15117, 1989 - Rio Blanco Ranch, Inc., 6-inch not referenced in permit records; 8-inch pipe removed as part of the levee re-shaping project authorized under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 6-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 4.97), 6-inch pipe] Entry Last Updated : 5/26/2021	UCIPAUG2021		
245	4.95	4.95	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT		
626	4.95	4.95	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
625	4.95	4.95	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
627	5.04	5.04	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
244	5.06	5.06	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT		
274	5.07	5.07	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG		
630	5.07	5.07	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
628	5.07	5.07	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

43	5.07	5.07	UCIP	Pipe	Water Side to Land Side	DS_ID:35 EP_NO: 15118 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation pipe through levee, 3.32 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on platform in channel, wooden walkway extends from pump platform to waterside (WS) slope, concrete stairway extends from walkway to WS shoulder and a standpipe is located 2 feet from the LS toe. (14-inch pipe installed and existing 12-inch pipe removed under Permit No. 15118, 1989 - L. Matlock) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/30/2021	UCIPAUG2021 15118
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284	5.07	5.07	UCIP	Pipe		DS_ID:338 EP_NO: 7629 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 4.0-feet below the crown. Pump on the waterside (WS). Siphon breaker and concrete standpipe on the landside (LS). (relocate pump and pipe about 0.5-miles South of Bowman Road authorized under Permit No. 7629, 1971 - I. Muller, permit drawings show a pipe combination of 16-inch and 14-inch ; 12-inch pipe removed and new 14-inch pipe installed under Permit 15118, 1989 - L. Matlock). [Additional Reference(s): DWR Levee Logs, 1981 and 2003, 14-inch pipe referenced] Entry Last Updated : 5/26/2021	UCIPAUG2021 7629
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631	5.11	5.11	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEEVELOG
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285	5.15	5.15	UCIP	Pipe		DS_ID:449 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe of unknown material through the levee, 4 feet below crown. Pump located on the waterside (WS). (16-inch pipe removed under Permit No. 7629, 1971 - I. Muller, 14-inch and 16-inch referenced in permit records as replacement pipes, recommendation 9, p. 31 or 37) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 5.21), 12-inch] Entry Last Updated : 5/26/2021	UCIPAUG2021
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247	5.17	5.17	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
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632	5.18	5.18	Structure	Standpipe	Land Side	4.5' standpipe at landside toe. Entry Last Updated : 8/18/2015	LEEVELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
249	5.23	5.23	Ramp	Ramp	Water Side	Ramp on the waterside slope. Entry Last Updated : 2/8/2021	USACEINSPECT		
633	5.23	5.23	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
634	5.27	5.27	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
635	5.28	5.28	Mark	Survey	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
636	5.35	5.35	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
250	5.36	5.36	Structure	Sign	Water Side	Wooden sign on two posts. Upper waterside slope. Entry Last Updated : 7/20/2020	USACEINSPECT		
251	5.37	5.37	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT		
637	5.37	5.37	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
638	5.37	5.37	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
44	5.38	5.38	UCIP	Pipe	Water Side to Land Side	DS_ID:450 EP_NO: 2090 Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch irrigation pipe of unknown material through the levee, 2.5 feet below crown. Pump is located on the waterside (WS). (12-inch installed on the WS berm and two 10-inch discharge pipes installed through the levee near the crown, work authorized under Permit No. 2090, 1955 - H. I. Lawrence) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 5.45)] Entry Last Updated : 6/30/2021	UCIPAUG2021 2090		
639	5.38	5.38	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

45	5.38	5.38	UCIP	Pipe	Water Side to Land Side	DS_ID:462 EP_NO: 2090 Crossing Status: Not Found FIELD_STRUCT_DESC: 10-inch irrigation pipe of unknown material through the levee, 2.5 feet below crown. Pump is located on the waterside (WS). (two 10-inch discharge pipes installed through the levee near the crown and one 12-inch pipe installed on the WS berm, work authorized under Permit No. 2090, 1955 - H. I. Lawrence) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 5.45)] Entry Last Updated : 6/30/2021	UCIPAUG2021 2090
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253	5.40	5.40	Miscellaneous	Landscaping	Water Side	Residential landscaping in waterside VFZ for distance of 40ft. Entry Last Updated : 7/20/2020	USACEINSPECT
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341	5.41	5.41	UCIP	Pipe		DS_ID:94 EP_NO: 8783 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, 4 feet below crown. (16-inch pipe authorized under Permit No. 8783, 1974 - R. Calcagno, existing 16-inch removed; 16-inch pipe removed under Permit No. 15119, 1989 - R. Calcagno, new 16-inch pipe installed). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 5/26/2021	UCIPAUG2021 8783
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46	5.41	5.41	UCIP	Pipe	Water Side to Land Side	DS_ID:36 EP_NO: 15119 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 1.33 feet below levee crown. Slant pump on riverbank, standpipe located 30 feet from the landside (LS) toe. Ramp on waterside (WS) slope. (16-inch pipe authorized under Permit No. 15119, 1990 - J. J. Lawrence, et al; 16-inch pipe was part of the levee work approved under Permit No. 15014, 1990 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 5/26/2021	UCIPAUG2021 15119
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255	5.42	5.42	Structure	Building	Water Side	Garage built into waterside slope. Entry Last Updated : 2/8/2021	USACEINSPECT
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640	5.43	5.43	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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252	5.43	5.43	Ramp	Ramp	Water Side	12 ft wide unpaved access road on waterside. Entry Last Updated : 7/20/2020	USACEINSPECT
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
641	5.43	5.43	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
259	5.53	5.53	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT		
260	5.55	5.55	At Grade	Road / Highway	Crossing	Frewert Rd bisects the levee. Entry Last Updated : 2/8/2021	USACEINSPECT		
642	5.56	5.56	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020	LEVEELOG		
261	5.57	5.57	Aerial	Communications	Crossing	Entry Last Updated : 8/18/2015	USACEINSPECT		
262	5.60	5.60	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT		
220	5.60	5.60	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
643	5.60	5.60	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		
644	5.70	5.70	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
645	5.70	5.70	Gate	Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
646	5.72	5.72	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
647	5.74	5.74	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
425	5.77	5.77	Gate	Metal	Water Side	Steel gate posts and chain at waterside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
648	5.80	6.06	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
649	5.82	5.82	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
650	5.82	5.82	Fence	Post & Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
651	5.89	5.89	Mark	Survey	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
288	5.93	5.93	UCIP	Pipe		DS_ID:339 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 7-inch irrigation pipe through the levee, 5 feet below the crown. Pump house located on the waterside (WS) slope. Concrete standpipe at the toe of the landside (LS) slope. (existing 7-inch pipe removed and new 7-inch installed under Permit No. 15120, 1990 - Steelgard, Inc.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 5.95), 8-inch pipe listed] Entry Last Updated : 5/27/2021	UCIPAUG2021		
652	5.93	5.93	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
653	5.93	5.93	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
48	5.93	5.93	UCIP	Pipe	Water Side to Land Side	DS_ID:37 EP_NO: 15120 Crossing Status: Found FIELD_STRUCT_DESC: 7-inch steel irrigation pipe through levee, 3.09 feet below the levee crown. Siphon breaker on landside (LS) slope. Pump house on waterside (WS) slope, standpipe located 15 feet from the LS toe. (7-inch installed and existing 7-inch pipe removed under Permit No. 15120, 1989 - Steelgard, Inc.; 7-inch pipe was installed during the levee work approved under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 5/27/2021	UCIPAUG2021 15120		
654	5.94	5.94	Structure	Tank	Land Side	Unknown storage tank. Entry Last Updated : 8/18/2015	LEVEELOG		
655	5.95	5.95	Structure	Building	Land Side	Barn/storage structure at landside easment boundary. Entry Last Updated : 8/18/2015	LEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

656	5.98	6.04	Fence	Chain Link	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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272	6.04	6.04	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
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657	6.04	6.04	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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658	6.04	6.04	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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659	6.05	6.05	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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273	6.06	6.06	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
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50	6.14	6.14	UCIP	Culvert	Land Side to Water Side	DS_ID:341 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irrigation pipe of unknown material through the levee, 5.0 feet below the levee crown. Pump on the landside (LS). Flap gate on the waterside (WS) end. (8-inch pipe installed by USACE 1957 -- no permit identified; work permitted includes removal of 3 pipes (12-inch and two 9-inch pipes at different locations) and installation of 2 pipes (10-inch and 12-inch pipes at different locations) under Permit No. 15121, 1989 - R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 8-inch pipe referenced. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.18)] Entry Last Updated : 5/27/2021	UCIPAUG2021
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49	6.14	6.14	UCIP	Pipe	Water Side to Land Side	DS_ID:281 EP_NO: 15121 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through the levee, 4.25-feet below crown. Siphon breaker on landside (LS) shoulder. Pump house on waterside (WS) slope, standpipe located 11 feet from the LS toe. (12-inch pipe authorized under Permit No. 15121, 1989 - R. Muller, additional work also includes removal of 12-inch and two 9-inch pipes at different locations and installation of 10-inch; 12-inch pipe was installed during the levee work approved under Permit No. 15014, 1989-Reclamation District [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15121
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway						Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River						Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

660	6.14	6.14	Miscellaneous	Turnout	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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661	6.14	6.14	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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51	6.14	6.14	UCIP	Pipe	Crossing	DS_ID:342 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 6.0 feet below the crown. Pump in pump house on the waterside (WS) slope. Concrete distribution box with slide gate on the landside (LS) slope. (12-inch pipe installed by USACE 1957 -- no permit identified; work permitted includes removal of 3 pipes (12-inch and two 9-inch pipes at different locations) and installation of 2 pipes (10-inch and 12-inch pipes at different locations) under Permit No. 15121, 1989 - R. Muller) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.18)] Entry Last Updated : 5/27/2021	UCIPAUG2021
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52	6.14	6.14	UCIP	Pipe	Water Side to Land Side	DS_ID:38 EP_NO: 15121 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage through the levee, 4 feet below crown. (10-inch pipe authorized under Permit No. 15121, 1989 - R. Muller, additional work also includes removal of 12-inch and two 9-inch pipes at different locations and installation of a 12-inch pipe; 10-inch pipe was installed during the levee work approved under Permit No. 15014, 1989-Reclamation District [RD0017]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15121
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662	6.15	6.58	Ditches	Lined	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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663	6.34	6.34	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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276	6.42	6.42	Ramp	Ramp	Water Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
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664	6.42	6.42	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
665	6.50	6.50	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
666	6.50	6.58	Miscellaneous	Pit	Water Side	Pond at the waterside toe. Entry Last Updated : 2/8/2021	LEVEELOG		
667	6.53	6.53	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
257	6.58	6.58	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		
671	6.58	6.58	Aerial	Communications	Crossing	Aerial power and telephone lines cross the levee. Entry Last Updated : 2/8/2021	LEVEELOG		
672	6.58	6.58	Structure	Pole - Utility	Water Side	Entry Last Updated : 7/20/2020	LEVEELOG		
674	6.58	6.58	Structure	Sign	Land Side	12" vertical steel pipe enclosing sign. Entry Last Updated : 2/8/2021	LEVEELOG		
668	6.58	6.58	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG		
669	6.58	6.58	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
670	6.58	6.58	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
53	6.58	6.58	UCIP	Pipe	Crossing	DS_ID:452 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch pipe of unknown purpose or material through the levee, 6.0 feet below crown. The pump house is located on the waterside (WS). (no permit found; 12-inch pipe removed under Permit No. 15122, 1989 - J. Jr. Widmer, 8-inch pipe also removed and a 14-inch and 12-inch pipes were installed in general area) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.63)] Entry Last Updated : 6/1/2021	UCIPAUG2021		
673	6.58	6.58	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

57	6.58	6.58	UCIP	Culvert	Crossing	DS_ID:95 EP_NO: 7296 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel drainage pipe through levee at an unknown depth below the crown. (16-inch pipe authorized under Permit No. 7296A-1975 - J. Widmer, Jr; 14-inch pipe -- no permit found; 8-inch and 12-inch pipe removed under Permit No. 15122, 1989 - J. Jr. Widmer, 14-inch and 12-inch pipes installed in general). Entry Last Updated : 6/1/2021	UCIPAUG2021 7296 7296A
55	6.58	6.58	UCIP	Pipe	Water Side to Land Side	DS_ID:283 EP_NO: 15122 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation pipe through levee, 2.49 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Ramp on landside (LS) slope. (14-inch pipe authorized under Permit No. 15122, 1989 - J. Widmer, Jr., 12-inch pipe also authorized) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15122
58	6.59	6.59	UCIP	Culvert	Crossing	DS_ID:343 EP_NO: 7296 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel drainage pipe through the levee, 3.0 feet below the crown. Pump on the landside (LS) in drain ditch. Siphon breaker on the LS slope. (16-inch pipe installed and authorized under Permit No. 7296A, 1975 - J. Widmer, Jr, 16-inch pipe removed due to incompliance with board order, 1975) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/1/2021	UCIPAUG2021 7296 7296A
56	6.59	6.59	UCIP	Pipe	Water Side to Land Side	DS_ID:39 EP_NO: 15122 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage pipe through the levee, 2.66 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump located 75 feet from the landside (LS) toe. (one (1) 12-inch and one (1) 14-inch installed and authorized under Permit No. 15122, 1989 - J. Widmer, Jr.) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/1/2021	UCIPAUG2021 15122

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

54	6.60	6.60	UCIP	Pipe	Crossing	DS_ID:463 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch irrigation pipe of unknown material through the levee, 6 feet below crown. The pump house is located on the waterside (WS). (6-inch pipe -- no permit identified; 8-inch pipe removed under Permit No. 15122, 1989 - J. Widner, Jr, also includes removal of an existing 12-inch pipe and installation of new 8-inch and 12-inch pipes) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.63), 6-inch and 12-inch pipes] Entry Last Updated : 6/1/2021	UCIPAUG2021
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676	6.61	6.61	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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258	6.71	6.71	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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677	6.73	6.73	Gate	Chain Link	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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679	6.74	6.74	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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678	6.74	6.74	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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681	6.74	6.84	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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680	6.75	6.75	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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685	6.78	6.81	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

61	6.79	6.79	UCIP	Culvert	Land Side to Water Side	DS_ID:345 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch drainage pipe of unknown material through the levee, 2.0 feet below the crown. Overflow from distribution box to the river. (no permit identified; 10-inch pipe removed under Permit No. 15123, 1989 - J. Widner, Jr, also includes removal of an existing 8-inch pipe and installation 16-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.84)] Entry Last Updated : 6/1/2021	UCIPAUG2021
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684	6.79	6.79	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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62	6.79	6.79	UCIP	Pipe	Water Side to Land Side	DS_ID:40 EP_NO: 15123 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.70 feet below the levee crown. Siphon breaker on waterside (WS) shoulder. Ramp on platform in channel, walkway from pump platform to WS slope, standpipe located at landside (LS) berm toe. (16-inch pipe installed and authorized under Permit No. 15123-1989, also includes removal of two existing pipes, 8-inch and 10-inch) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/1/2021	UCIPAUG2021 15123
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265	6.79	6.79	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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275	6.79	6.79	Structure	Standpipe	Land Side	Standpipe on the landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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683	6.79	6.79	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

60	6.79	6.79	UCIP	Pipe	Crossing	DS_ID:344 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch irrigation pipe of unknown material through the levee, 8.0 feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. Concrete distribution box on the landside (LS) slope. (installed 1950 -- no permit found; 8-inch and 10-inch pipes removed under Permit No. 15123, 1989 - J. Widmer, Jr., new 16-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 16-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 6.84), 16-inch pipe] Entry Last Updated : 6/1/2021	UCIPAUG2021
686	6.92	6.92	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
167	6.94	6.94	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
687	7.00	7.00	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
168	7.01	7.01	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
223	7.01	7.01	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
283	7.01	7.01	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT
688	7.01	7.01	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
689	7.02	7.02	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	LEVEELOG
690	7.03	7.03	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
287	7.13	7.24	Fence	Metal	Land Side	Wire fence along landside toe as close as 3 ft from toe. Length of encroachment about 130 ft. Entry Last Updated : 7/20/2020	USACEINSPECT

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

64	7.13	7.13	UCIP	Pipe	Crossing	DS_ID:346 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch drainage pipe of unknown material through the levee, 10.0 feet below the crown. Slide gate in corrugated metal (CM) riser unit on the waterside (WS) slope. Concrete standpipe at the toe of the landside (LS) slope. (no permit found authorizing 12-inch pipe; 7-inch pipe removed under Permit No. 15076, 1989 - J. P. Leal, 12-inch pipe installed). [Additional Reference(s): DWR Levee Logs, 1981, 2003, 12-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.18), 12-inch pipe] Entry Last Updated : 6/1/2021	UCIPAUG2021
66	7.13	7.13	UCIP	Pipe	Water Side to Land Side	DS_ID:41 EP_NO: 15076 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through the levee. Invert of pipe is 4.27 feet below the crown. Siphon breaker on landside (LS) shoulder. Slant pump on waterside (WS) slope and standpipe located 15 feet from the LS toe. (12-inch pipe authorized under Permit No. 15076-1989 - J. P. Leal) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/1/2021	UCIPAUG2021 15076
692	7.15	7.15	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
693	7.16	7.16	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
230	7.16	7.16	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
290	7.17	7.17	Structure	Pipe Section	Land Side	12" dia pipe segment (60 ft long) lying on landside edge of crown. Entry Last Updated : 7/20/2020	USACEINSPECT

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

65	7.17	7.17	UCIP	Pipe	Crossing	DS_ID:454 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe of unknown material through the levee, 3.0 feet below crown (Levee log listed as 10-feet below the crown). The pump, supported by piles, is located on the waterside (WS). (no permit found authorizing 12-inch pipe; 12-inch pipe removed under Permit No. 15077, 1989 - J. P. Leal, new 12-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.22)] Entry Last Updated : 6/1/2021	UCIPAUG2021
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67	7.17	7.17	UCIP	Pipe	Water Side to Land Side	DS_ID:42 EP_NO: 15077 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee. Invert of pipe 3.67 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on platform in channel, walkway from pump platform to waterside (WS) shoulder. Standpipe located 15 feet from the LS toe. (12-inch pipe authorized under Permit No. 15077, 1989 - J. P. Leal, existing 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003, 12-inch pipe] Entry Last Updated : 6/1/2021	UCIPAUG2021 15077
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695	7.20	7.20	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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69	7.20	7.20	UCIP	Pipe	Water Side to Land Side	DS_ID:43 EP_NO: 15078 Crossing Status: Found FIELD_STRUCT_DESC: 4-inch irrigation metal pipe through levee, 2.89 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) berm. (4-inch pipe authorized under Permit No. 15078, 1989 - S. and F. Aurelio, existing 4-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/1/2021	UCIPAUG2021 15078
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

68	7.20	7.20	UCIP	Culvert	Crossing	DS_ID:348 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 3-inch pipe through the levee, 4.0 feet below the crown. Concrete headwall on landside (LS) shoulder. Pipe exposed on the waterside (WS) slope. Pump and electrical panel on the WS. (4-inch pipe removed under Permit No. 15078, 1989 - S. and F. Aurelio, new 4-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 3-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.26), 3-inch pipe] Entry Last Updated : 6/1/2021	UCIPAUG2021
286	7.23	7.23	Ramp	Ramp	Land Side	Gravel access ramp. Entry Last Updated : 2/8/2021	USACEINSPECT
231	7.24	7.24	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
696	7.24	7.24	Gate	Chain Link	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
697	7.24	7.24	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
698	7.26	7.33	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
700	7.30	7.30	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
699	7.30	7.43	Structure	Park	Land Side	Campground and playground area. Entry Last Updated : 8/18/2015	LEVEELOG
294	7.30	7.30	Structure	Sign	Water Side	Sign on two steel posts on upper waterside slope. 5 mph boat speed limit. Entry Last Updated : 7/20/2020	USACEINSPECT
293	7.30	7.30	Structure	Stairs	Land Side	Concrete stairs up the landside slope. Entry Last Updated : 2/8/2021	USACEINSPECT
296	7.35	7.46	Structure	Park	Water Side	Waterside picnic area with tables, fire pits, and concrete pads on waterside berm. Entry Last Updated : 2/8/2021	USACEINSPECT

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
232	7.36	7.36	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
701	7.36	7.36	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		
292	7.36	7.36	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	USACEINSPECT		
702	7.36	7.36	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
703	7.36	7.36	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
32	7.36	7.36	Ramp	Ramp	Water Side	Paved ramp on the waterside. Entry Last Updated : 2/8/2021	LEVEELOG		
704	7.36	7.36	Ramp	Ramp	Land Side	Paved ramp on the landside slope. Entry Last Updated : 2/8/2021	LEVEELOG		
706	7.37	7.43	Fence	Post & Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
705	7.37	7.37	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG		
297	7.37	7.43	Structure	Other	Land Side	Recreational park: Irrigation lines buried in landside slope. Park benches, playground, concrete curb at landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
277	7.40	7.40	Structure	Stairs	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
707	7.40	7.40	Structure	Stairs	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		
708	7.40	7.40	Structure	Dock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		
709	7.40	7.40	Structure	Pad	Water Side	Asphalt parking lot on berm. Entry Last Updated : 8/18/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

710	7.42	7.42	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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711	7.43	7.43	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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74	7.43	7.43	UCIP	Pipe	Crossing	DS_ID:44 EP_NO: 15079 Crossing Status: Found FIELD_STRUCT_DESC: 14-inch steel irrigation pipe through levee, 1.17 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump on platform in channel, walkway from pump platform to the top of the riverbank, standpipe located 12 feet from landside (LS) toe. (14-inch pipe installed under Permit No. 15079-1990 - San Joaquin County Parks and Joe P. Aven, authorized work also include installation of 10-inch pipe in general area and the removal of two existing pipes, 10-inch pipe and 6-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15079
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70	7.43	7.43	UCIP	Pipe	Water Side to Land Side	DS_ID:349 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe of unknown material through the levee, 2.0 feet below the crown. Pump on pile structure in the stream. Concrete standpipe at the toe of the landside (LS) slope. (12-inch pipe installed 1950 -- no permit found; 6-inch and 10-inch pipes removed under Permit No. 15079, 1989 - San Joaquin County Parks and Joe P. Aven, new 10-inch and 14-inch also authorized) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 12-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.50), 12-inch pipe] Entry Last Updated : 6/2/2021	UCIPAUG2021
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

75	7.44	7.44	UCIP	Culvert	Land Side to Water Side	DS_ID:99 EP_NO: 17643 Crossing Status: Found FIELD_STRUCT_DESC: [Stonebridge Pump Station/Dos Reis Road Outfall Structure] 30-inch and 36-inch combination cement motar lined and coated steel drainage pipe through the levee, 2-feet below the levee crown. Concrete headwall on waterside (WS) toe and a 36-inch tidal flex valve on outlet of pipe. 36-inch pipe section starts at WS headwall and is reduced with a 30-inch pipe on WS. The 30-inch pipe continues through from WS to LS levee. Structure was designed for 5 crossings however only 1 crossing is active (30-inch pipe and 36-inch combination pipe through the levee authorized under Permit No. 17643, 2005 - City of Lathrop, structure can accommodate five 36-inch pipes discharge pipes - only one 36-inch pipe active). Entry Last Updated : 6/2/2021	UCIPAUG2021 17643
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714	7.44	7.44	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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715	7.44	7.44	Revetment	Rock	Water Side	Bank and slope rock revetted. Entry Last Updated : 8/18/2015	LEVEELOG
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713	7.44	7.44	Structure	Sign	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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712	7.44	7.44	Ramp	Ramp	Land Side	Paved road to Dos Reis Rd. Entry Last Updated : 2/8/2021	LEVEELOG
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77	7.45	7.45	UCIP	Pipe	Water Side to Land Side	DS_ID:96 EP_NO: 7297 Crossing Status: Found FIELD_STRUCT_DESC: 10-inch steel drainage pipe through levee, 2 feet below levee crown. Air vent located on waterside (WS) shoulder. Standpipe is located on landside (LS). (10-inch pipe retained under Permit No. 7297, 1971 - J. Widmer, Jr.; extension of time approved for Permit No. 7296 under Permit No. 7297A, 1971 - J. Widmer, Jr. to retain 14-inch pipe; 10-inch pipe removed under Permit No. 15079, 1989 - San Joaquin County Parks and Joe P. Aven, work also includes removal of existing 6-inch pipe, new 10-inch pipe and 14-inch pipe). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM xxxx)] Entry Last Updated : 7/2/2021	UCIPAUG2021 7297
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway						Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River						Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

71	7.45	7.45	UCIP	Culvert	Crossing	DS_ID:350 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe of unknown material or purpose through the levee, 3.0 feet below the crown. Pump on the landside (LS) slope. Concrete riser and service pole at the toe of the LS slope. Installed 1950. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.51)] Entry Last Updated : 6/2/2021	UCIPAUG2021
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716	7.45	7.45	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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278	7.46	7.46	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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717	7.47	7.47	Structure	Sign	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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718	7.47	7.47	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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72	7.50	7.50	UCIP	Pipe	Crossing	DS_ID:351 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *ABANDONED* 4-inch pipe of unknown material or purpose through the levee, 2.0 feet below the crown. Pressure system on the landside (LS). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/2/2021	UCIPAUG2021
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719	7.52	7.52	Fence	Post & Cable	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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302	7.52	7.52	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
80	7.57	7.57	UCIP	Pipe	Water Side to Land Side	DS_ID:97 EP_NO: 15080 Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee, 4.43-feet below crown. Pump on waterside (WS) slope, siphon breaker on WS shoulder, and standpipe on landside (LS) toe. (7-inch pipe installed and was authorized under Permit No. 15080, 1989 - J. P. Aven, existing 6-inch pipe removed). Entry Last Updated : 6/2/2021	UCIPAUG2021 15080		
78	7.57	7.57	UCIP	Culvert	Crossing	DS_ID:353 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe through the levee, 2.5 feet below the crown. Pump on concrete box sump at the toe of the waterside (WS) slope. Concrete distribution box on the landside (LS) slope. (6-inch Installed in 1950 -- no permit found; 6-inch pipe removed under Permit No. 15080, 1989 - J. P. Aven) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.64)] Entry Last Updated : 6/2/2021	UCIPAUG2021		
171	7.59	7.59	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021	LEEVELOG		
79	7.59	7.59	UCIP	Pipe	Crossing	DS_ID:455 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 5-inch pipe of unknown purpose or material through the levee at an unknown depth below the crown. [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.66)] Entry Last Updated : 6/2/2021	UCIPAUG2021		
172	7.66	7.66	Structure	Pole - Utility	Land Side	Power pole 8 ft from landside toe. Entry Last Updated : 2/8/2021	LEEVELOG		
721	7.68	7.68	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEEVELOG		
384	7.69	7.69	Structure	Distribution Box	Land Side	Abandoned electrical box at landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT		
722	7.70	7.70	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEEVELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

724	7.71	7.71	Structure	Stairs	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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82	7.71	7.71	UCIP	Pipe	Water Side to Land Side	DS_ID:98 EP_NO: 15081 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch asphalt coated and wrapped steel irrigation pipe through the levee, 2.6-feet below the crown. Siphon breaker located on landside (LS). Stand pipe located at LS toe. Pump on Platform at waterside (WS) toe. (16-inch pipe installed under Permit No. 15081, 1989 - I. N. Robinson, Jr., existing 14-inch pipe removed) Entry Last Updated : 6/2/2021	UCIPAUG2021 15081
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81	7.71	7.71	UCIP	Pipe	Crossing	DS_ID:354 EP_NO: 1601 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 16-inch steel irrigation pipe through the levee, 6.0 feet below the crown. Pump on pile structure in the stream. Concrete pipe riser on the landside (LS) slope. Service pole on the LS. (16-inch pipe authorized under Permit No. 1601, 1951 - I. N. Robinson, Jr.; 14-inch pipe removed under Permit No. 15081, 1989 - I. N. Robinson, Jr., new 16-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 16-inch pipe (HLM 7.79). USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.78), 16-inch pipe] Entry Last Updated : 6/2/2021	UCIPAUG2021 1601
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725	7.72	7.72	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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304	7.72	7.72	Structure	Pole - Utility	Land Side	Power pole 12 ft from landside toe. Entry Last Updated : 2/8/2021	USACEINSPECT
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233	7.72	7.72	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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726	7.72	7.72	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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234	7.73	7.74	Fence	Wood	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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727	7.73	7.74	Fence	Wood	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

85	7.73	7.73	UCIP	Pipe	Crossing	DS_ID:804 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: Standpipe located on levee crown. Entry Last Updated : 7/9/2021	UCIPAUG2021
335	7.75	7.75	UCIP	Pipe		DS_ID:355 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through the levee, 3.0 feet below the crown. Pump on pile structure in the stream. Concrete distribution box and service pole at the toe of the landside (LS) slope. (two existing 14-inch pipes removed, 16-inch pipe and 20-inch pipes installed under Permit No. 15082, 1989 - I. N. Robinson, Jr.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.82)] Entry Last Updated : 6/2/2021	UCIPAUG2021 12516
84	7.75	7.75	UCIP	Pipe	Crossing	DS_ID:356 EP_NO: 12516 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 20-inch steel irrigation pipe through the levee 3.2 feet below the crown. Pump on pile structure on waterside (WS) toe. Siphon breaker in 24-inch corrugated metal pipe (CMP) riser on WS shoulder. 48-inch standpipe off landside (LS) toe. (20-inch pipe authorized under Permit No. 12516, -A, 1978 - I. N. Robinson, Jr.; two existing 14-inch pipes removed, 16-inch pipe and 20-inch pipe installed under Permit No. 15082, 1989 - I. N. Robinson, Jr., no mention of 20-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/2/2021	UCIPAUG2021 12516
86	7.75	7.75	UCIP	Pipe	Water Side to Land Side	DS_ID:100 EP_NO: 15082 Crossing Status: Not Found FIELD_STRUCT_DESC: 20-inch asphalt coated and wrapped steel irrigation pipe through levee, 2.1-feet below the crown. Pump missing from platform on waterside (WS). Siphon breaker inside 24-inch corrugated metal pipe (CMP) riser on landside (LS) shoulder. (20-inch pipe installed under Permit No. 15082, 1989 - I. N. Robinson, Jr., also authorized under permit two existing 14-inch pipes removed and installation of 16-inch pipe in general area) Entry Last Updated : 7/2/2021	UCIPAUG2021 15082

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

87	7.75	7.75	UCIP	Pipe	Water Side to Land Side	DS_ID:288 EP_NO: 15082 Crossing Status: Not Found FIELD_STRUCT_DESC: 16- inch asphalt coated and wrapped steel irrigation pipe through levee, 2.6-feet below the crown. Pump missing from platform on waterside (WS). Siphon breaker inside 24-inch corrugated metal pipe (CMP) riser on landside (LS) shoulder. 1.5-inch galvanized iron electrical conduit at same location. (16-inch pipe installed under Permit No. 15082, 1989 - I. N. Robinson, Jr., also authorized under permit two existing 14-inch pipes removed and installation of 20-inch pipe in general area) Entry Last Updated : 6/2/2021	UCIPAUG2021 15082
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728	7.75	7.79	Ramp	Ramp	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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729	7.86	7.86	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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730	7.87	7.87	Structure	Pole - Utility	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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731	7.87	7.87	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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89	7.89	7.89	UCIP	Pipe	Water Side to Land Side	DS_ID:45 EP_NO: 15124 Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 2.94-feet below levee crown. Siphon breaker in 24-inch corrugated metal pipe (CMP) riser on waterside (WS) shoulder. Pipe buried on both sides of levee but daylights on WS about 484-feet to the North of crossing (12-inch pipe authorized under Permit No. 15124, 1989 - I. N. Robinson, Jr., existing 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15124
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

88	7.89	7.89	UCIP	Culvert	Crossing	DS_ID:357 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel drainage pipe through the levee, 7.0 feet below the crown. Vent pipe on the landside (LS) shoulder. (12-inch pipe removed under Permit No. 15124, 1989 - I. N. Robinson, Jr., 12-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 12-inch pipe. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 7.96), 10-inch pipe] Entry Last Updated : 6/2/2021	UCIPAUG2021
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312	8.09	8.09	Ramp	Ramp	Land Side	Landside access road 10 ft wide with gravel. Entry Last Updated : 7/20/2020	USACEINSPECT
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732	8.23	8.23	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEEVELOG
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91	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:466 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 1 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 7/2/2021	UCIPAUG2021 18213
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92	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:467 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 2 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 6/2/2021	UCIPAUG2021 18213
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93	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:468 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 3 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 6/2/2021	UCIPAUG2021 18213
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
94	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:469 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 4 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 6/2/2021	UCIPAUG2021 18213		
95	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:470 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 5 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 6/2/2021	UCIPAUG2021 18213		
96	8.27	8.27	UCIP	Culvert	Land Side to Water Side	DS_ID:471 EP_NO: 18213 Crossing Status: Found FIELD_STRUCT_DESC: 6 of 6: 36-inch steel drainage pipe through the levee a minimum of 2-feet below the crown. Reinforced concrete outfall structure with flex valve on waterside (WS) toe. Siphon breaker in riser on landside (LS) shoulder (Permit 18213, City of Lathrop - Outfall structure not Installed as of 2015) Entry Last Updated : 6/2/2021	UCIPAUG2021 18213		
733	8.44	8.44	Mark	Survey	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
734	8.53	8.53	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
735	8.53	8.53	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
736	8.54	8.54	Ramp	Ramp	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG		
737	8.54	8.77	Revetment	Rock	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

314	8.79	8.79	Structure	Monitoring Well	Crown	Monitoring well on crown. Entry Last Updated : 2/8/2021	USACEINSPECT
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98	8.93	8.93	UCIP	Culvert	Crossing	DS_ID:358 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch drainage pipe through the levee, 7.0 feet below the crown. Pump on the landside (LS). Flag gate on the waterside (WS) end. Installed by USCE 1957. (24-inch pipe removed under Permit No. 15083, 1989 - I. N. Robinson, Jr., permit involves 5 pipe crossings (396+73, 396+76, 397+10, 397+75, and 399+75), see inspection sheet p. 1, 15-31) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 9.04)] Entry Last Updated : 6/2/2021	UCIPAUG2021
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316	8.93	8.93	Ramp	Ramp	Land Side	Ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT
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99	8.93	8.93	UCIP	Pipe	Water Side to Land Side	DS_ID:46 EP_NO: 15083 Crossing Status: Not Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.29 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump in irrigation ditch located 50 feet from the landside (LS) toe. (16-inch pipe authorized under Permit No. 15083, 1990 - I. N. Robinson, Jr., permit also includes installation of two 12-inch pipes in general area) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/2/2021	UCIPAUG2021 15083
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738	8.94	8.94	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/18/2015	LEVEELOG
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739	8.94	8.94	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

100	8.95	8.95	UCIP	Culvert	Crossing	DS_ID:359 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch drainage pipe of unknown material through the levee, 14.0 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Gate valve on the waterside (WS) slope. (12-inch pipe Installed by USACE 1957 -- no permit found; 12-inch abandoned by filling pipe with concrete -- date unknown; 12-inch pipe removed under Permit No. 15083, 1989 - I. N. Robinson, Jr) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 9.06)] Entry Last Updated : 6/2/2021	UCIPAUG2021
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101	8.97	8.97	UCIP	Culvert	Crossing	DS_ID:360 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel drainage pipe, 1 of 2, two (2) 12 inch pipes, through the levee. Pipe is located approximately 6.0 feet below the crown. Pump house is located on the landside (LS). Flap gates on the waterside (WS) end. (12-inch pipe Installed by USACE 1957 -- no permit found; 12-inch pipe removed under Permit No. 15083, 1989 - I. N. Robinson, Jr) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 9.07)] Entry Last Updated : 6/2/2021	UCIPAUG2021
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102	8.97	8.97	UCIP	Culvert	Crossing	DS_ID:372 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel drainage pipe, 2 of 2, two (2) 12 inch pipes, through the levee. Pipe is located approximately 6.0 feet below the crown. Pump house is located on the landside (LS). Flap gates on the waterside (WS) end. (12-inch pipe Installed by USACE 1957 -- no permit found; 12-inch pipe removed under Permit No. 15083, 1989 - I. N. Robinson, Jr.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 9.07)] Entry Last Updated : 6/2/2021	UCIPAUG2021
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740	8.98	8.98	Fence	Barbed Wire	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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741	8.98	8.98	Gate	Metal	Crown	Entry Last Updated : 8/18/2015	LEVEELOG
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742	8.98	8.98	Fence	Metal	Land Side	Entry Last Updated : 8/18/2015	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

103	8.99	8.99	UCIP	Pipe	Water Side to Land Side	DS_ID:47 EP_NO: 15083 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 2.69 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump in irrigation ditch 50 feet from LS toe. (12-inch pipe authorized under Permit No. 15083, 1989 - I. N. Robinson, Jr.) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/8/2021	UCIPAUG2021 15083
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104	8.99	8.99	UCIP	Pipe	Water Side to Land Side	DS_ID:285 EP_NO: 15083 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 2.69 feet below crown. Siphon breaker is located on the waterside (WS) shoulder. Pump is located in the irrigation ditch approximately 50 feet from landside (LS) toe. (12-inch pipe authorized under Permit No. 15083, 1989 - I. N. Robinson, Jr.; 12-inch pipe was installed as part of the re-shaping of RD17 project levees in 1989. The re-shaping of the levees was to increase levee elevations and provide freeboard above 100-year stages in both the San Joaquin River and French Camp Slough; work was authorized and documented under Permit No. 15014, 1989 - Reclamation District 17 [RD0017]) [Additional Reference(s): DWR Levee Log, 1981 and 2003] Entry Last Updated : 6/8/2021	UCIPAUG2021 15083
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743	8.99	8.99	Ramp	Ramp	Land Side	Paved ramp to street. Entry Last Updated : 8/18/2015	LEVEELOG
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744	9.07	9.07	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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295	9.09	9.09	UCIP	Pipe		DS_ID:48 EP_NO: 15084 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee, 2.80 feet below levee crown. (Siphon breaker on landside (LS) shoulder. Slant pump on waterside (WS) slope, concrete stairway from pump to WS shoulder, standpipe located 20 feet from the LS toe): Not found. Only indicator is a 1.5-inch PVC electrical conduit visible on WS slope 6-feet below the crown. (8-inch pipe authorized under Permit No. 15084, 1989 - F. G. and B. J. Terry, existing 8-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 15084
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

97	9.09	9.09	UCIP	Pipe	Water Side to Land Side	DS_ID:101 EP_NO: 14101 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 10-inch steel irrigation pipe through the levee 3.6-feet below the crown. Pump is 20 horsepower centrifugal pump with appurtenant intake on waterside (WS) slope. Siphon Breaker on WS shoulder and a concrete distribution box on the landside (LS) toe (10-inch pipe authorized under Permit 14101, 1985 - F. Terry; existing 8-inch removed under Permit No. 15084, 1989 - F. G. and B. J. Terry, new 8-inch installed) Entry Last Updated : 6/8/2021	UCIPAUG2021 14101
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745	9.15	9.15	Structure	Monitoring Well	Crown	8" monitoring well on crown near waterside shoulder. Entry Last Updated : 2/8/2021	LEVEELOG
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747	9.15	9.15	Structure	Monitoring Well	Crown	8" monitoring well. Entry Last Updated : 2/8/2021	LEVEELOG
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746	9.20	9.20	Structure	Monitoring Well	Crown	8" monitoring well. Entry Last Updated : 8/19/2015	LEVEELOG
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748	9.21	9.21	Structure	Monitoring Well	Crown	8" monitoring well.. Entry Last Updated : 8/19/2015	LEVEELOG
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238	9.27	9.27	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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318	9.27	9.27	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	USACEINSPECT
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749	9.27	9.27	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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319	9.60	9.65	Ditches	Unlined	Land Side	Line: Ditch at landside toe. Ditch 3 ft deep and 7 ft wide. Ends at a 14" dia culvert at an access road at the south (upstream) end. Entry Last Updated : 7/20/2020	USACEINSPECT
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750	9.65	9.65	Ramp	Ramp	Land Side	Ramp to access road. Entry Last Updated : 8/19/2015	LEVEELOG
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751	9.77	9.77	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
752	9.82	9.92	Revetment	Rubble	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
753	9.93	9.93	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
321	10.06	10.06	Structure	Monitoring Well	Crown	12" monitoring well on landside edge of crown. Entry Last Updated : 2/8/2021	USACEINSPECT		
754	10.10	10.23	Revetment	Rubble	Water Side	Concrete rubble on slope and bank. Entry Last Updated : 2/8/2021	LEVEELOG		
325	10.15	10.98	Fence	Barbed Wire	Water Side	4 ft wire fence along waterside edge of crown. Entry Last Updated : 2/8/2021	USACEINSPECT		
322	10.28	10.28	Structure	Monitoring Well	Crown	Two 8" monitoring wells Entry Last Updated : 2/8/2021	USACEINSPECT		
755	10.29	10.34	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
393	10.33	10.33	Ramp	Ramp	Water Side	15 ft gravel access ramp at San Joaquin River confluence with Old River. Entry Last Updated : 7/20/2020	USACEINSPECT		
756	10.34	10.45	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
323	10.70	10.70	Structure	Control Box	Land Side	Metal utility instrumentation box at landside toe, 6" by 6" by 36" tall, embedded in concrete. Entry Last Updated : 7/20/2020	USACEINSPECT		
324	10.70	10.70	Structure	Monitoring Well	Crown	12" monitoring well on crown on landside. Entry Last Updated : 2/8/2021	USACEINSPECT		
757	10.71	10.71	Mark	Survey	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
758	10.87	10.87	Mark	Survey	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
759	10.88	10.88	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

760	10.94	10.94	Mark	Survey	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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105	11.05	11.05	UCIP	Pipe	Water Side to Land Side	DS_ID:465 EP_NO: 18514 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through the levee. Pipe includes a 30 horse power slant pump supported by two 10-3/4 inch diameter steel pilings on the waterside (WS). Stand pipe located on the landside (LS). (16-inch pipe authorized under Permit No. 18514, 2010 - City of Lathrop) Entry Last Updated : 6/8/2021	UCIPAUG2021 18514
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761	11.05	11.05	Structure	Building	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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762	11.07	11.07	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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764	11.11	11.18	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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763	11.11	11.11	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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301	11.14	11.14	UCIP	Pipe		DS_ID:49 EP_NO: 15057 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18-inch steel irrigation pipe under levee. Pipe is located 13 feet below levee crown. Slide gate on waterside (WS) slope. Pump house located 12 feet from the landside (LS) toe. (18-inch pipe NOT INSTALLED under Permit No. 15057, 1989 - Joaquin W. & B. O. Silverira, existing 18-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/8/2021	UCIPAUG2021 15057
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

106	11.15	11.15	UCIP	Pipe	Water Side to Land Side	DS_ID:297 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 18-inch irrigation pipe of unknown material through the levee, 13.0 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Slide gate in corrugated metal (CM) riser unit on the waterside (WS) slope. Concrete distribution box at the toe of the landside (LS) slope. (18-inch pipe Installed by USACE in 1958 -- no permit found; 18-inch pipe removed under Permit No. 15057, 1989 - Joaquin W. & B. O. Silverira, new proposed 18-inch NEVER INSTALLED) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 11.28)] Entry Last Updated : 6/8/2021	UCIPAUG2021
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108	11.22	11.22	UCIP	Pipe	Water Side to Land Side	DS_ID:50 EP_NO: 15056 Crossing Status: Found FIELD_STRUCT_DESC: 18-inch steel irrigation pipe through the levee, 1.73 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump located 25 feet from the landside (LS) toe. (18-inch pipe authorized under Permit No. 15056, 1989 - Joaquin W. and B. O. Silverira, existing 18-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/8/2021	UCIPAUG2021 15056
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766	11.23	11.23	Structure	Sign	Land Side	Entry Last Updated : 8/19/2015	LEEVELOG
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767	11.24	11.24	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEEVELOG
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241	11.29	11.29	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEEVELOG
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768	11.29	11.29	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	LEEVELOG
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769	11.29	11.29	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEEVELOG
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770	11.30	11.30	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEEVELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

109	11.30	11.30	UCIP	Pipe	Crossing	DS_ID:104 EP_NO: 14100 Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 14-inch steel irrigation pipe through levee 3-feet below the crown. Pipe is asphalt coated and wrapped with asphalt saturated felt outside and asphalt coated inside. A slant pump is on the waterside (WS) slope and there is a Siphon breaker on the WS shoulder (14-inch pipe authorized under Permit No. 14100, 1985 - F. Terry; 14-inch pipe removed under Permit No. 15055, 1989 - F. G. and B. J. Terry, 16-inch pipe installed) Entry Last Updated : 6/8/2021	UCIPAUG2021 14100
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328	11.31	11.31	Ramp	Ramp	Land Side	Paved ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT
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110	11.31	11.31	UCIP	Pipe	Water Side to Land Side	DS_ID:51 EP_NO: 15055 Crossing Status: Found FIELD_STRUCT_DESC: 16-inch steel irrigation pipe through levee, 2.77 feet below levee crown. Siphon breaker on landside (LS) shoulder. Slant pump on waterside (WS) slope, standpipe located 11 feet from the LS toe. (16-inch pipe authorized under Permit No. 15055, 1989 - F. G. and B. J. Terry, existing 14-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/7/2021	UCIPAUG2021 15055
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771	11.32	11.36	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEEVELOG
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111	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:103 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 1 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

112	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:473 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 2 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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113	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:474 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 3 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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114	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:475 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 4 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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115	11.35	11.35	UCIP	Culvert	Land Side to Water Side	DS_ID:476 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 5 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

116	11.35	11.35	UCIP	Culvert	Crossing	DS_ID:477 EP_NO: 17792 Crossing Status: Found FIELD_STRUCT_DESC: [Mossdale Outfall] 6 of 6. 30-inch steel drainage pipe through levee at unknown depth. Structure is part of Lathrop City Stormwater Pump Station 112. Station consists 6 drainage pipes, pump station, air release valves, and concrete headwall. Air release valves located inside risers are located on landside (LS) shoulder on top of concrete pad. Concrete headwall and gates located on waterside (WS). (six 30-inch pipes authorized under Permit No. 17792, 2005 - City of Lathrop) Entry Last Updated : 6/9/2021	UCIPAUG2021 17792
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772	11.37	11.37	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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243	11.43	11.43	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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411	11.43	11.43	Gate	Barbed Wire	Crown	Entry Last Updated : 2/8/2021	USACEINSPECT
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291	11.43	11.43	UCIP	Pipe		DS_ID:53 EP_NO: 15125 Crossing Status: Not Found FIELD_STRUCT_DESC: 7-inch steel pipe through the levee 3.59-feet below levee crown. Siphon breaker located on landside (LS) shoulder. Air vent found on waterside (WS) slope (7-inch installed under Permit No. 15125, 1989 - T. Osborn, Jr., existing 8-inch PVC pipe removed). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 15125
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303	11.47	11.47	UCIP	Pipe		DS_ID:52 EP_NO: 15054 Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch steel irrigation pipe through levee, 3.06 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump on WS berm, standpipe located 10 feet from landside (LS) toe. (12-inch pipe authorized under Permit No. 15054, 1990 - M. Tholke, existing 12-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/9/2021	UCIPAUG2021 15054
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

117	11.47	11.47	UCIP	Pipe	Water Side to Land Side	DS_ID:298 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch steel irrigation pipe through the levee, 8.0 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Service pole on the LS. Slide gate in corrugated metal (CM) riser unit on the waterside (WS) slope. (12-inch pipe installed by USACE in 1958 -- no permit found; 12-inch pipe removed under Permit No. 15054, 1989 - M. Tholke) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 11.55)] Entry Last Updated : 6/9/2021	UCIPAUG2021
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773	11.52	11.73	Fence	Chain Link	Land Side	Chain link fence along landside toe. Entry Last Updated : 2/8/2021	LEVEELOG
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332	11.52	11.52	Structure	Post	Land Side	10" wood post embedded in landside slope, 3 ft tall. Entry Last Updated : 7/20/2020	USACEINSPECT
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305	11.61	11.61	UCIP	Pipe		DS_ID:54 EP_NO: 15053 Crossing Status: Not Found FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through levee. Invert of pipe is 3.82 feet below levee crown. Siphon breaker on landside shoulder. Pump house on waterside (WS) berm, standpipe located at the toe. (Permit 15053-1989) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/9/2021	UCIPAUG2021 15053
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246	11.61	11.61	Fence	Metal	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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248	11.61	11.61	Fence	Metal	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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334	11.61	11.61	Gate	Metal	Crown	Entry Last Updated : 2/8/2021	USACEINSPECT
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

119	11.61	11.61	UCIP	Pipe	Water Side to Land Side	DS_ID:299 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe through the levee, 3.0 feet below the crown. Pump house on the waterside (WS) berm. Vent pipe on the waterward slope. Concrete standpipe on the landward side. (5-inch pipe removed under Permit No. 15053, 1989 -T. Jr. & O. J. Osborn, 6-inch pipe and 8-inch pipe installed and 8-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 11.73)] Entry Last Updated : 6/9/2021	UCIPAUG2021
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306	11.63	11.63	UCIP	Pipe		DS_ID:286 EP_NO: 15053 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee. Invert of pipe is 4.33 feet below levee crown. Siphon breaker on waterside (WS) shoulder. Pump on WS berm, standpipe at bottom of direct approach ramp. (8-inch pipe authorized under Permit No. 15053, 1989 -T. Jr. & O. J. Osborn, 6-inch pipe installed, 5-inch and 8-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/7/2021	UCIPAUG2021 15053
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120	11.63	11.63	UCIP	Pipe	Water Side to Land Side	DS_ID:300 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irrigation pipe of unknown material through the levee, 2.0 feet below the crown. Pump on the waterside (WS). Service pole on landside (LS) slope. Pipe has been replaced on the WS slope with a 8-inch polyvinyl chloride (PVC) pipe. (8-inch pipe removed under Permit No. 15053, 1989 -T. Jr. & O. J. Osborn, 6-inch pipe and 8-inch pipe installed and 5-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/9/2021	UCIPAUG2021
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775	11.68	11.68	Gate	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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776	11.68	11.68	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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774	11.68	11.88	Fence	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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779	11.77	11.77	Gate	Metal	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
778	11.77	11.77	Gate	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
777	11.77	11.77	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
780	11.82	11.82	Structure	Monitoring Well	Crown	8" monitoring well on crown. Entry Last Updated : 2/8/2021	LEVEELOG		
781	11.82	11.82	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
783	11.90	11.90	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
307	11.90	11.90	UCIP	Pipe		DS_ID:106 EP_NO: 15052 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 10-inch irrigation pipeline through levee. Permit No. 15052, 1989 - O. Koguno. Entry Last Updated : 6/9/2021	UCIPAUG2021 15052		
782	11.91	11.91	Ramp	Ramp	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		
121	11.92	11.92	UCIP	Pipe	Water Side to Land Side	DS_ID:361 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 8-inch irrigation pipe of unknown material through the levee, 8.0 feet below the crown. Pump on the waterside (WS) slope. Service pole on the WS slope. (10-inch pipe removed under Permit No. 15052, 1989 - O. Koguno, proposed 10-inch pipe NOT INSTALLED) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 11.95)] Entry Last Updated : 6/9/2021	UCIPAUG2021		
784	11.99	11.99	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
785	12.01	12.01	Structure	Monitoring Well	Crown	12" monitoring well. Entry Last Updated : 8/19/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

308	12.09	12.09	UCIP	Pipe		DS_ID:55 EP_NO: 15051 Crossing Status: Not Found FIELD_STRUCT_DESC: 8-inch steel irrigation pipe through levee. Invert of pipe is 2.05 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) berm, standpipe located 20 feet from LS toe. (8-inch pipe authorized under Permit No. 15051, 1989 - D. Vallentyne, existing 6-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/7/2021	UCIPAUG2021 15051
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125	12.09	12.09	UCIP	Pipe	Water Side to Land Side	DS_ID:362 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: 12-inch irrigation pipe of unknown material through the levee, 10 feet below the crown. Pump in pump house at the toe of the landside (LS) slope. Gate valve in corrugated metal (CM) riser unit on the waterside (WS) slope. Two concrete cutoff walls. Two concrete standpipes at the toe of the LS slope. [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.12)] Entry Last Updated : 7/7/2021	UCIPAUG2021
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254	12.13	12.13	Fence	Barbed Wire	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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338	12.13	12.13	Fence	Barbed Wire	Land Side	Entry Last Updated : 2/8/2021	USACEINSPECT
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786	12.13	12.13	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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128	12.14	12.14	UCIP	Pipe	Crossing	DS_ID:806 EP_NO: 3799 Crossing Status: Not Found FIELD_STRUCT_DESC: 20-inch steel drainage pipe through the levee 5-feet below the crown. Siphon breaker in steel riser on waterside (WS) shoulder and a flap gate on the WS toe. (20-inch pipe authorized under Permit No. 3799, 1961 - Libbey-Owens-Ford Glass Company; 24-inch pipe removed under Permit No. 15318, 1989 - Libbey-Owens-Ford Glass Co. & Reclamation District 17 [RD0017], 20-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 20-inch. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.16), 20-inch pipe] Entry Last Updated : 7/13/2021	UCIPAUG2021 3799
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
340	12.14	12.14	Structure	Gate Valve	Crown	12" steel vertical pipe housing for valve operator at landside edge of crown. Entry Last Updated : 2/8/2021	USACEINSPECT		
127	12.14	12.14	UCIP	Pipe	Land Side to Water Side	DS_ID:56 EP_NO: 15318 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 20-inch steel drainage pipe through levee, 3.4-feet below levee crown. Air vent in 12-inch steel riser found on the landside (LS) shoulder. Electric service riser on waterside (WS) berm has been removed. (20-inch pipe authorized under Permit No. 15318, 1989 - Libby-Owens-Ford Glass Co. & Reclamation District 17 [RD0017], 24-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/7/2021	UCIPAUG2021 15318		
129	12.14	12.14	UCIP	Culvert	Land Side to Water Side	DS_ID:799 EP_NO: 15845 Crossing Status: Found FIELD_STRUCT_DESC: 48-inch steel drainage pipe through the levee, 2.5-feet below the crown. Siphon breaker on landside (LS) shoulder. Concrete "U" shaped headwall on waterside (WS) toe with flap gate. 8-4 inch steel coated scheduled 40 pipes located on WS shoulder about 6 inch cover. (48-inch pipe and 12-inch pipe authorized under Permit No. 15845, 1993 - City of Lathrop and Kearny Ventures) Entry Last Updated : 7/7/2021	UCIPAUG2021 15845		
130	12.14	12.14	UCIP	Culvert	Land Side to Water Side	DS_ID:800 EP_NO: 15845 Crossing Status: Found FIELD_STRUCT_DESC: 12-inch steel drainage pipe through levee at unknown depth. Concrete "U" wall located on waterside (WS). Flap gate on WS. 8-4 inch steel coated scheduled 40 pipes located on WS shoulder about 6 inch cover. Seepage berm located on landside (LS). (48-inch pipe and 12-inch pipe authorized under Permit No. 15845, 1993 - City of Lathrop and Kearny Ventures) Entry Last Updated : 7/7/2021	UCIPAUG2021 15845		
795	12.28	12.28	Structure	Pole	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

131	12.32	12.32	UCIP	Culvert	Crossing	DS_ID:364 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe through the levee, 12.0 feet below the crown. Pump on concrete pad on the waterside (WS) bank. Switch panel platform on pile structure on the berm. Wooden walkway to platform. Concrete standpipe on the WS slope. Two concrete cutoff walls. (6-inch pipe removed under Permit No. 15050, 1989 - A. F. Queirolo, 6-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.36)] Entry Last Updated : 6/11/2021	UCIPAUG2021
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132	12.32	12.32	UCIP	Pipe	Water Side to Land Side	DS_ID:57 EP_NO: 15050 Crossing Status: Found FIELD_STRUCT_DESC: 6-inch steel irrigation pipe through the levee. Invert of pipe is 3.95 feet below crown. Siphon breaker on waterside (WS) shoulder. Pump on WS berm. Standpipe located 10 feet from landside (LS) toe. (6-inch pipe authorized under Permit No. 15050, 1989 - A. F. Queirolo, 6-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/11/2021	UCIPAUG2021 15050
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796	12.32	12.32	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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797	12.38	12.38	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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135	12.40	12.40	UCIP	Conduit	Crossing	DS_ID:366 EP_NO: 5194 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telephone cable through the levee, 4.0 feet below the crown and across the channel. (buried telephone cable authorized under Permit No. 5194, 1965 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 5194
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798	12.40	12.45	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

134	12.41	12.41	UCIP	Pipe	Water Side to Land Side	DS_ID:365 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch pipe through the levee, 2.0 feet below the crown. Pump and switch panel on the waterside (WS) berm. Siphon breaker on the landside (LS) slope. One CM cutoff wall. Service pole and metal standpipe on the LS slope. (6-inch pipe installed by the USACE in 1958 -- no permit found; 6-inch pipe removed under Permit No. 15049, 1989 - T. and I. Queirolo, new 6-inch pipe installed in general area) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.45)] Entry Last Updated : 6/11/2021	UCIPAUG2021
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136	12.41	12.41	UCIP	Pipe	Crossing	DS_ID:807 EP_NO: 15049 Crossing Status: Found FIELD_STRUCT_DESC: 8-inch irrigation pipe of unknown material through levee, 3.2-feet below the crown. Pump on waterside (WS) toe and a siphon breaker on the landside (LS) shoulder. (6-inch pipe authorized under Permit No. 15049, 1989 - T. and I. Queirolo, existing 6-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/11/2021	UCIPAUG2021 15049
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137	12.42	12.42	UCIP	Conduit	Crossing	DS_ID:59 EP_NO: 5194 Crossing Status: Not Found FIELD_STRUCT_DESC: 4-inch submarine telephone cable of unknown material through the levee, 3.67 feet below levee crown. (buried telephone authorized under Permit No. 5194, 1965 - Pacific Telephone and Telegraph Company [PT&T]) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/11/2021	UCIPAUG2021 5194
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309	12.44	12.44	UCIP	Pipe		DS_ID:58 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 6-inch steel irrigation pipe through levee, 3.21 feet below levee crown. Siphon breaker on landside (LS) shoulder. Pump on waterside (WS) slope, standpipe located 10 feet from LS toe. (existing 6-inch pipe removed under Permit No. 15049, 1989 - T. and I. Queirolo, 6-inch pipe installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.48)] Entry Last Updated : 6/11/2021	UCIPAUG2021
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

138	12.50	12.50	UCIP	Conduit	Crossing	DS_ID:367 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch submarine telephone cable through the levee, 4.0 feet below the crown and across the channel. [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021
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799	12.54	12.54	Gate	Metal	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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390	12.55	12.55	Structure	Sign	Land Side	Sign post for buried optical cable at landside toe. Entry Last Updated : 7/20/2020	USACEINSPECT
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139	12.55	12.55	UCIP	Conduit	Crossing	DS_ID:60 EP_NO: 14326 Crossing Status: Indicator Found FIELD_STRUCT_DESC: 4-inch galvanized iron communication cable through levee. Invert of conduit is 3.0 feet below levee crown. (4-inch fiber optic cable authorized under Permit No. 14326, 1986 - GTE Sprint Communications Corp.) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 14326
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344	12.55	12.55	Ramp	Ramp	Land Side	Access ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT
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346	12.56	12.56	At Grade	Railroad	Crossing	Railroad crossing the levee. Entry Last Updated : 2/8/2021	USACEINSPECT
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800	12.58	12.58	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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801	12.59	12.59	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
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802	12.60	12.60	Fence	Barbed Wire	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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803	12.60	12.60	Fence	Chain Link	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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805	12.61	12.63	Ramp	Ramp	Land Side	Paved ramp on the landside. Entry Last Updated : 2/8/2021	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
807	12.61	12.61	Structure	Dock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
804	12.61	12.61	Fence	Wood	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
348	12.61	12.61	Miscellaneous	Irrigation	Land Side	Irrigation lines near landside crown for a 60 ft distance. Entry Last Updated : 7/20/2020	USACEINSPECT		
349	12.63	12.63	Ramp	Ramp	Water Side	Paved ramp on the waterside. Entry Last Updated : 2/8/2021	USACEINSPECT		
808	12.63	12.63	Gate	Metal	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
810	12.63	12.63	Structure	Pole	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
342	12.64	12.64	UCIP	Pipe		DS_ID:110 EP_NO: 5720 Crossing Status: Not Found FIELD_STRUCT_DESC: *NOT INSTALLED* 18-inch drainage pipe through the levee. (Permit No. 5720, 1967 - State of California Department of Public Works Division of Highways -- WITHDRAWN) Entry Last Updated : 6/16/2021	UCIPAUG2021 5720		
811	12.65	12.65	Structure	Pad	Crown	Asphalt parking lot on levee crown. Entry Last Updated : 8/19/2015	LEVEELOG		
812	12.65	12.65	Ramp	Ramp	Land Side	Pedestrian ramp on the landside. Entry Last Updated : 2/8/2021	LEVEELOG		
813	12.65	12.73	Ramp	Ramp	Land Side	Paved ramp under I-5 freeway. Entry Last Updated : 8/19/2015	LEVEELOG		
816	12.66	12.66	Gate	Metal	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
350	12.67	12.76	Aerial	Bridge	Crossing	4 overhead bridge crossings: Manthey Road,I-5 Freeway onramp, I-5 Freeway South, and I-5 Freeway North . Concrete abutments in center of levee. Paved access road along landside toe. Riprap- see point ID 0679. Inspection Action: Monitor. Status: Monitor Entry Last Updated : 9/2/2015	USACEINSPECT		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
814	12.67	12.67	Structure	Manhole Cover	Land Side	Manhole cover for stormdrain. Entry Last Updated : 2/8/2021	LEVEELOG		
140	12.67	12.67	UCIP	Conduit	Crossing	DS_ID:61 EP_NO: 13262 Crossing Status: Found FIELD_STRUCT_DESC: Three 4-inch galvanized iron communication conduits through the levee at unknown depth below the crown. Pipes are encased in concrete at levee crossing. Pipes visible and attached to downstream side of bridge (three 4-inch conduit authorized under Permit No. 13262, 1981 - Pacific Telephone and Telegraph Company [PT&T]). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/11/2021	UCIPAUG2021 13262		
141	12.68	12.68	UCIP	Culvert	Land Side to Water Side	DS_ID:808 EP_NO: 2366 Crossing Status: Found FIELD_STRUCT_DESC: 22-inch steel drainage pipe through the levee, 10-feet below levee crown. 54-inch square, concrete manhole at the centerline of the levee between Manthey Road and the HWY 120 on ramp to I-5. (22-inch pipe authorized under Permit No. 2366, 1956 - State of California Department of Public Works Division of Highways District X) [Additional Reference(s): DWR Levee Logs, 1981, 2003, 22-inch listed. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 12.74), 22-inch pipe] Entry Last Updated : 6/11/2021	UCIPAUG2021 2366		
826	12.71	12.78	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
829	12.75	12.75	Wall	Retaining	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
828	12.75	12.75	At Grade	Road / Highway	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
827	12.75	12.75	Structure	Guardrail	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
830	12.80	12.80	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
176	12.81	12.81	Ramp	Ramp	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG		

**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

831	12.87	12.87	Miscellaneous	Turnout	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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143	13.03	13.03	UCIP	Pipe	Water Side to Land Side	DS_ID:369 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 12-inch irrigation pipe of unknown material through the levee, 4.4 feet below the crown. Pump in metal pump house on the waterside (WS) slope. Slide gate in CM riser unit on the WS slope. (two existing 8-inch pipes were removed under Permit No. 15048, 1989 - LOF Glass, Incorporated, new 18-inch pipe proposed as replacement (18-inch not installed)). [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.09)] Entry Last Updated : 6/11/2021	UCIPAUG2021
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144	13.06	13.06	UCIP	Pipe	Water Side to Land Side	DS_ID:370 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 24-inch irrigation pipe of unknown material through the levee, 4.4 feet below the crown. Pump in metal pump house on the waterside (WS) slope. Slide gate in CM riser unit on the WS slope. Vent pipe on the landside (LS) shoulder. Vent pipe and service pole at the toe of the LS slope. (24-inch pipe Installed in 1963 -- no permit found; 18-inch pipe removed under Permit No. 15047, 1989 - Roorda and Cowart Farms, Inc.) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.12)] Entry Last Updated : 6/14/2021	UCIPAUG2021
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832	13.08	13.08	Structure	Tower	Land Side	High voltage tower. Entry Last Updated : 8/19/2015	LEVEELOG
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354	13.08	13.08	Aerial	High Voltage	Crossing	Entry Last Updated : 8/19/2015	USACEINSPECT
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835	13.08	13.24	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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833	13.16	13.16	Aerial	High Voltage	Crossing	Entry Last Updated : 8/19/2015	LEVEELOG
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834	13.16	13.16	Structure	Tower	Land Side	High voltage tower. Entry Last Updated : 2/8/2021	LEVEELOG
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
837	13.24	13.24	Gate	Metal	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
838	13.25	13.25	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
840	13.25	13.25	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
839	13.25	13.25	Structure	Pole - Utility	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
147	13.25	13.25	UCIP	Conduit	Crossing	DS_ID:63 EP_NO: 14136 Crossing Status: Found FIELD_STRUCT_DESC: 4-inch galvanized iron communication conduit through levee 3-feet below the crown. Conduit is attached to the downstream side of the railroad bridge (communication conduit authorized under Permit No. 14136, 1985 - MCI Telecommunications Corporation). [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/14/2021	UCIPAUG2021 14136		
358	13.25	13.25	At Grade	Railroad	Crossing	Railroad bisects the levee. Entry Last Updated : 2/8/2021	USACEINSPECT		
841	13.25	13.25	Structure	Sign	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG		
842	13.25	13.25	Gate	Metal	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
843	13.26	13.26	Structure	Sign	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
844	13.26	13.26	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	LEVEELOG		
256	13.26	13.26	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
845	13.26	13.26	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

148	13.26	13.26	UCIP	Culvert	Land Side to Water Side	DS_ID:65 EP_NO: 14450 Crossing Status: Found FIELD_STRUCT_DESC: [Oakwood Lake Discharge Lines] 1 of 2. 18-inch steel drainage discharge pipe through levee at unknown depth below the levee crown. (two 18-inch pipes authorized under Permit No. 14450-1985 - R. H. Brown, remove existing 18-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/14/2021	UCIPAUG2021 14450
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149	13.26	13.26	UCIP	Culvert	Land Side to Water Side	DS_ID:287 EP_NO: 14450 Crossing Status: Found FIELD_STRUCT_DESC: [Oakwood Lake Discharge Lines] 2 of 2. 18-inch steel drainage discharge pipe through levee at unknown depth below the levee crown. (two 18-inch pipes authorized under Permit No. 14450-1985 - R. H. Brown, remove existing 18-inch pipe) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/14/2021	UCIPAUG2021 14450
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848	13.26	13.26	Structure	Distribution Box	Water Side	Entry Last Updated : 9/2/2015	LEVEELOG
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849	13.26	13.37	Revetment	Rubble	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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846	13.27	13.27	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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847	13.27	13.27	Gate	Chain Link	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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150	13.27	13.27	UCIP	Culvert	Land Side to Water Side	DS_ID:66 EP_NO: 14467 Crossing Status: Found FIELD_STRUCT_DESC: 36-inch concrete discharge gravity municipal water discharge through levee approximately 23 feet below crown. The reinforced concrete outfall structure with sluice gate will be constructed within the pipeline at the waterside (WS) levee shoulder. (36-inch pipe authorized under Permit No. 14467, 1986 - City of Manteca) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 14467
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Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

153	13.28	13.28	UCIP	Conduit	Crossing	DS_ID:67 EP_NO: Crossing Status: Indicator Found FIELD_STRUCT_DESC: Submarine power cable through the levee and across the channel. [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 6/14/2021	UCIPAUG2021
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152	13.28	13.28	UCIP	Culvert	Crossing	DS_ID:809 EP_NO: Crossing Status: Found FIELD_STRUCT_DESC: *ABANDONED* [Reclamation District No. 17 Drainage Plant] 18-inch drainage pipe of unknown material through the levee, 5.8 feet below the crown. Gate valve and siphon breaker on the waterside (WS) slope. Flap gate on the WS end. One CM cutoff wall. Pump on the landside (LS). (18-inch pipe installed by USACE in 1961 -- no permit found; existing 18-inch pipe removed under Permit No. 14450, 1988 - R. H. Brown, two 18-inch pipes installed) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.36)] Entry Last Updated : 7/9/2021	UCIPAUG2021
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357	13.29	13.29	Structure	Post	Water Side	2" dia vertical steel pipe post at top of waterside slope. 5 ft tall. Entry Last Updated : 7/20/2020	USACEINSPECT
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850	13.33	13.33	Structure	Sign	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
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851	13.37	13.37	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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852	13.38	13.45	Fence	Wood	Land Side	Wood fence on the landside toe delineates properties. Entry Last Updated : 2/8/2021	LEVEELOG
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853	13.44	13.44	Structure	Pole - Utility	Land Side	Entry Last Updated : 7/20/2020	LEVEELOG
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854	13.55	13.71	Structure	Treatment Plant	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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368	13.55	13.71	Fence	Chain Link	Land Side	6 ft tall chainlink fence along upper landside slope. At east end, transitions to landside toe. Encloses a water treatment plant. Entry Last Updated : 2/8/2021	USACEINSPECT
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

263	13.57	13.57	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG
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856	13.57	13.57	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG
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855	13.57	13.57	Gate	Chain Link	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
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857	13.60	13.68	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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858	13.68	13.70	Fence	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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859	13.69	13.69	Gate	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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369	13.70	13.70	Structure	Pole - Utility	Land Side	Power pole 10 ft from landside toe, inside treatment plant fence. Entry Last Updated : 7/20/2020	USACEINSPECT
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861	13.70	13.70	Structure	Pad	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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862	13.70	13.72	Ramp	Ramp	Land Side	Entry Last Updated : 8/19/2015	LEVEELOG
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370	13.72	13.72	Aerial	High Voltage	Crossing	Overhead powerline. Entry Last Updated : 7/20/2020	USACEINSPECT
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154	13.73	13.73	UCIP	Pipe	Crossing	DS_ID:460 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *ABANDONED* 8-inch irrigation pipe of unknown material through levee, 12 feet below the crown. Pump house on the waterside (WS) slope. (original permit authorizing 12-inch pipe pipe not found; existing 12-inch pipe was modified (6-inch steel pipe sleeved through) under Permit No. 6121, 1972-R. H. Brown; appurtenances removed and WS end plugged with concrete 11-28-1972 (see permit recordation for additional details)) [Additional Reference(s): USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 13.91)] Entry Last Updated : 7/9/2021	UCIPAUG2021 6121
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**Flood Control Project Maintenance
Levee Inspections
Levee Log Report By Levee Mile - Updated 8/23/2021**

Reclamation District No. 0017 Mossdale

Waterway							Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River							Right	14.27	David Julian
Entry No	Levee Mile		Category	Item	Location	Comment	Source		
	Start	End					Permits		
371	13.80	13.80	Structure	Sign	Water Side	"Private Property" sign on 2" dia steel post on lower waterside slope. Entry Last Updated : 7/20/2020	USACEINSPECT		
863	14.07	14.07	Fence	Chain Link	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
373	14.12	14.12	Structure	Sign	Water Side	Sign on 2" dia steel post on lower waterside slope. "private property." Entry Last Updated : 7/20/2020	USACEINSPECT		
864	14.12	14.18	Revetment	Rock	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
372	14.13	14.13	Ramp	Ramp	Land Side	Gravel access ramp on the landside. Entry Last Updated : 2/8/2021	USACEINSPECT		
866	14.14	14.14	Structure	Manhole Cover	Crown	12" "WATER" manhole. Entry Last Updated : 8/19/2015	LEVEELOG		
865	14.14	14.14	Mark	Survey	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG		
867	14.18	14.18	Structure	Manhole Cover	Water Side	12" "WATER" manhole. Entry Last Updated : 8/19/2015	LEVEELOG		
868	14.20	14.20	Gate	Chain Link	Crown	Half of the gate is missing. Entry Last Updated : 2/8/2021	LEVEELOG		
264	14.20	14.20	Fence	Chain Link	Water Side	Entry Last Updated : 2/8/2021	LEVEELOG		
266	14.20	14.20	Fence	Chain Link	Land Side	Entry Last Updated : 2/8/2021	LEVEELOG		

Flood Control Project Maintenance Levee Inspections

Levee Log Report By Levee Mile - Updated 8/23/2021

Reclamation District No. 0017 Mossdale

Waterway	Bank	Unit Miles	Inspector
Unit No. 02 San Joaquin River	Right	14.27	David Julian

Entry No	Levee Mile		Category	Item	Location	Comment	Source
	Start	End					Permits

155	14.20	14.20	UCIP	Pipe	Crossing	DS_ID:371 EP_NO: Crossing Status: Not Found FIELD_STRUCT_DESC: *REMOVED* 20-inch pipe through the levee, 6 feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. Concrete distribution box at the toe of the landside (LS) slope. Slide gate in distribution box. (pipe installed in 1956--no permit found authorizing structure; 18-inch pipe removed under Permit No. 15165, 1989-Baird Lands, Inc., new 20-inch pipe also authorized) [Additional Reference(s): DWR Levee Logs, 1981, 2003. USACE San Joaquin O&M Manual Unit No. 2, May 1963, (HLM 14.30)] Entry Last Updated : 6/14/2021	UCIPAUG2021
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156	14.20	14.20	UCIP	Pipe	Water Side to Land Side	DS_ID:69 EP_NO: 15165 Crossing Status: Found FIELD_STRUCT_DESC: 20-inch steel irrigation pipe through the levee, 1.7-feet below the crown. Pump on pile structure in the stream. Wooden walkway to the pump. concrete distribution box at the toe of the landside (LS) slope. (20-inch pipe authorized under Permit No. 15165, 1989 - Baird Lands, Inc., existing 18-inch pipe removed) [Additional Reference(s): DWR Levee Logs, 1981 and 2003] Entry Last Updated : 7/9/2021	UCIPAUG2021 15165
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869	14.26	14.26	Gate	Metal	Crown	Entry Last Updated : 8/19/2015	LEVEELOG
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870	14.26	14.26	Ramp	Ramp	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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871	14.26	14.26	At Grade	Road / Highway	Crossing	Williamson Road crosses levee. Entry Last Updated : 8/19/2015	LEVEELOG
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873	14.26	14.26	Mark	Survey	Water Side	Entry Last Updated : 8/19/2015	LEVEELOG
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874	14.26	14.26	Mark	Boundary	Crown	End of RB of San Joaquin Unit 2. Entry Last Updated : 8/19/2015	LEVEELOG
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434	14.27	14.27	Fence	Metal	Crown	Entry Last Updated : 2/8/2021	USACEINSPECT
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